Best Value Printed Circuit Mount Type



The Type 4CMC is the PC-mount version of the high-capacitance Type DCMC screw-terminal capacitor and has about 50% more capacitance per can size through 250 V. It's for bus filtering applications where more capacitance or smaller can size is important like welders and energy storage. It's a much better value than a large snap-in capacitor. Its extended cathode foil assures cool operation with heatflow from the capacitor element to the can in all mounting orientations.

Highlights

- Much better value than large snap-in capacitor
- Ripple Currents to > 50 amps at 55 °C
- 3-leads for reverse proof, strong mounting
- Printed-circuit mounting version of DCMC
- Thermal-PakTM extended cathode construction

Specifications

Operating Temperature:

-40 °C to +85 °C 16 to 500 Vdc

Rated Voltage: Capacitance:

210 μ F to 420,000 μ F ± 20%

Capacitance Tolerance:

± 20%

DC Leakage Current: Cold Impedance: \leq 6 $\sqrt{\text{CV}} \mu \text{A}$, 6 max, 5 min.

Ambient Temperature

-20 °C multiple of 25 °C Z \leq 8 for 16 to 50 V,

4 for 63 to 100 V, 3 for 160 V & up

Ripple Current Multipliers:

45 °C	55 °C	65 °C	75 °C	85 °C
2.00	2.00	1.73	1.41	1.00

Frequency

	50 Hz	60 Hz	120 Hz	360 Hz	1 kHz	5 kHk-	10 kHz & up
6.3 to 50 V	0.80	0.85	1.00	1.05	1.08	1.08	1.08
63 to 250 V	0.80	0.83	1.00	1.15	1.20	1.20	1.20
300 to 500	0.78	0.80	1.00	1.30	1.40	1.40	1.40

EIA Ripple Life: 2,000 h at 85 °C and full load

∆ Capacitance ±20% ESR 200% of limit DCL 100% of limit

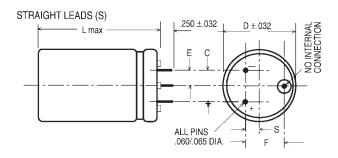
Life Test: 3,000 h at 85 °C with rated voltage

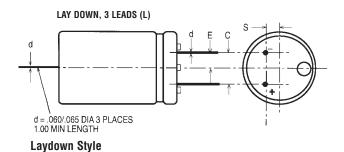
△ Capacitance ±10% ESR 200% of limit DCL 100% of limit

Shelf Life Test: 500 h at 85 °C, capacitance, ESR and DCL, initial requirements

Vibration: 10 to 55 Hz, 0.06" and 10 g max, 2 h each plane

Outline Drawings

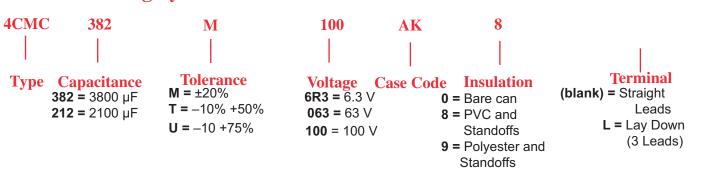




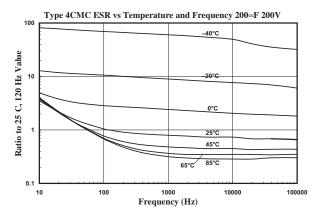
Case Dimensions

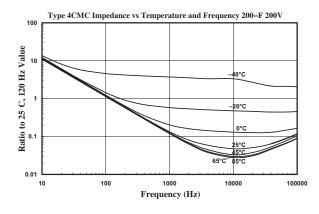
Case			Inc	ches					Millin	neters		
Code	D ± .031	L MAX	C ± .015	S ± .031	E ± .031	F ± .015	D ± .78	L MAX	C ± .78	S ± .78	E ± .78	F ± .38
AK	1.375	1.75	0.50	0.175	0.25	0.55	34.93	44.45	12.70	4.45	6.35	13.97
AA	1.375	2.25	0.50	0.175	0.25	0.55	34.93	57.15	12.70	4.45	6.35	13.97
AH	1.375	2.75	0.50	0.175	0.25	0.55	34.98	69.85	12.70	4.45	6.35	13.97
AB	1.375	3.25	0.50	0.175	0.25	0.55	34.93	82.55	12.70	4.45	6.35	13.97
AJ	1.375	3.75	0.50	0.175	0.25	0.55	34.93	95.25	12.70	4.45	6.35	13.97
AC	1.375	4.25	0.50	0.175	0.25	0.55	34.93	107.95	12.70	4.45	6.35	13.97
AD	1.375	4.75	0.50	0.175	0.25	0.55	34.93	120.65	12.70	4.45	6.35	13.97
AE	1.375	5.25	0.50	0.175	0.25	0.55	34.93	133.35	12.70	4.45	6.35	13.97
AF	1.375	5.75	0.50	0.175	0.25	0.55	34.93	146.05	12.70	4.45	6.35	13.97
EA	1.75	2.25	0.70	0.375	0.35	0.90	44.45	57.15	17.78	9.53	8.89	22.86
EH	1.75	2.75	0.70	0.375	0.35	0.90	44.45	69.85	17.78	9.53	8.89	22.86
EB	1.75	3.25	0.70	0.375	0.35	0.90	44.45	82.55	17.78	9.53	8.89	22.86
EJ	1.75	3.75	0.70	0.375	0.35	0.90	44.45	95.25	17.78	9.53	8.89	22.86
EC	1.75	4.25	0.70	0.375	0.35	0.90	44.45	107.95	17.78	9.53	8.89	22.86
ED	1.75	4.75	0.70	0.375	0.35	0.90	44.45	120.65	17.78	9.53	8.89	22.86
EE	1.75	5.25	0.70	0.375	0.35	0.90	44.45	133.35	17.78	9.53	8.89	22.86
EF	1.75	5.75	0.70	0.375	0.35	0.90	44.45	146.05	17.78	9.53	8.89	22.86
ВА	2.00	2.25	0.80	0.425	0.40	1.00	50.80	57.15	20.32	10.80	10.16	25.40
ВН	2.00	2.75	0.80	0.425	0.40	1.00	50.80	69.85	20.32	10.80	10.16	25.40
ВВ	2.00	3.25	0.80	0.425	0.40	1.00	50.80	82.55	20.32	10.80	10.16	25.40
BJ	2.00	3.75	0.80	0.425	0.40	1.00	50.80	95.25	20.32	10.80	10.16	25.40
ВС	2.00	4.25	0.80	0.425	0.40	1.00	50.80	107.95	20.32	10.80	10.16	25.40
BD	2.00	4.75	0.80	0.425	0.40	1.00	50.80	120.65	20.32	10.80	10.16	25.40
BE	2.00	5.25	0.80	0.425	0.40	1.00	50.80	133.25	20.32	10.80	10.16	25.40
BF	2.00	5.75	0.80	0.425	0.40	1.00	50.80	146.05	20.32	10.80	10.16	25.40

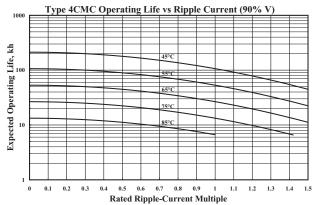


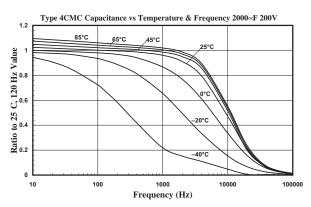


Typical Performance Curves









Ratings

Cap. μF	Catalog Part Number	25 120 Hz	Max. °C 20 kHz (μΩ)	Ripple 85 120 Hz (A)	°C '	Nom Size D X L (in)
33000	4CMC333M016AK8	34.2	27.2	5.7	6.4	1 3/8 X 1 3/4
55000	4CMC553M016AA8	21.2	16.9	8.4	9.4	1 3/8 X 2 1/4
77000	4CMC773M016AH8	18.3	14.6	9.3	10.4	1 3/8 X 2 3/4
79000	4CMC793M016EA8	23.0	18.3	9.2	10.4	1 3/4 X 2 1/4
99000	4CMC993M016AB8	14.8	11.8	11.1	12.4	1 3/8 X 3 1/4
110000	4CMC114M016EH8	17.4	13.8	11.4	12.7	1 3/4 X 2 3/4
120000	4CMC124M016AJ8	12.8	10.2	12.5	14.0	1 3/8 X 3 3/4
120000	4CMC124M016BA8	17.7	14.1	10.0	11.2	2 X 2 1/4
140000	4CMC144M016AC8	12.5	9.9	13.3	15.0	1 3/8 X 4 1/4
140000	4CMC144M016EB8	15.8	12.6	12.9	14.4	1 3/4 X 3 1/4
150000	4CMC154M016BH8	14.5	11.6	11.9	13.3	2 X 2 3/4
160000	4CMC164M016AD8	11.5	9.1	14.5	16.2	1 3/8 X 4 3/4
180000	4CMC184M016AE8	10.8	8.6	15.8	17.7	1 3/8 X 5 1/4
180000	4CMC184M016EJ8	15.0	12.0	13.6	15.3	1 3/4 X 3 3/4
190000	4CMC194M016BB8	12.3	9.8	13.6	15.2	2 X 3 1/4

Cap. μF	Catalog Part Number	ESR 25 120 Hz (μΩ)		Ripple . 85 120 Hz (A)	°C ်	Nom Size D X L (in)
200000	4CMC204M016AF8	10.3	8.2	16.9	19.0	1 3/8 X 5 3/4
220000	4CMC224M016EC8	13	10.3	15.2	17	1 3/4 X 4 1/4
240000	4CMC244M016BJ8	11.7	9.3	15.6	17.5	2 X 3 3/4
250000	4CMC254M016ED8	11.5	9.2	17	19	1 3/4 X 4 3/4
280000	4CMC284M016EE8	10.5	8.4	18.9	21.2	1 3/4 X 5 1/4
280000	4CMC284M016BC8	11.4	9.1	15.9	17.8	2 X 4 1/4
310000	4CMC314M016EF8	9.7	7.7	21.0	23.5	1 3/4 X 5 3/4
330000	4CMC334M016BD8	10.7	8.5	16.9	19	2 X 4 3/4
370000	4CMC374M016BE8	10.0	8.0	18.1	20.3	2 X 5 1/4
420000	4CMC424M016BF8	9.0	7.2	19.8	22.2	2 X 5 3/4
		25 Vdc (3	0 Vdc Surç	ge)		
22000	4CMC223M025AK8	63.2	50.4	4.2	4.7	1 3/8 X 1 3/4
37000	4CMC373M025AA8	23.9	19.1	7.9	8.8	1 3/8 X 2 1/4
52000	4CMC523M025AH8	20.6	16.4	8.8	9.8	1 3/8 X 2 3/4
54000	4CMC543M025EA8	22.9	18.3	9.3	10.4	1 3/4 X 2 1/4
67000	4CMC673M025AB8	16.6	13.2	10.5	11.7	1 3/8 X 3 1/4

Cap.	Catalog Part	ESR 25 120 Hz	°C	Ripple 85 120 Hz	°C	Nominal Size D X L	Cap.	Catalog Part	ESR 25 120 Hz	°C	Ripple 85 120 Hz	°C	Nominal Size D X L
(μF)	Number	(mΩ)		(A)	(A)	(in)	(μF)	Number	(mΩ)		(A)	(A)	(in)
78000	4CMC783M025EH8	19.00	15.10	10.90	12.20	1 3/4 X 2 3/4		50	Vdc (65	Vdc S	urge)		
82000	4CMC823M025AJ8	14.30	11.40	11.80	13.20	1 3/8 X 3 3/4	10000	4CMC103M050AK8	44.30	35.30	5.00	5.70	1 3/8 X 1 3/4
83000	4CMC833M025BA8	19.00	15.20	10.90	12.20	2 X 2 1/4	17000	4CMC173M050AA8	27.30	21.80	7.40	8.20	1 3/8 X 2 1/4
97000	4CMC973M025AC8	13.90	11.10	12.60	14.20	1 3/8 X 4 1/4	24000	4CMC243M050AH8	23.40	18.70	8.20	9.20	1 3/8 X 2 3/4
100000	4CMC104M025BH8	15.50	12.40	13.00	14.60	2 X 2 3/4	27000	4CMC273M050EA8	28.20	22.50	8.40	9.40	1 3/4 X 2 1/4
100000	4CMC1003M025EB8	17.30	13.80	12.30	13.80	1 3/4 X 3 1/4	31000	4CMC313M050AB8	18.90	15.10	9.80	11.00	1 3/8 X 3 1/4
110000	4CMC114M025AD8	12.80	10.20	13.80	15.40	1 3/8 X 4 3/4	33000	4CMC333M050BA8	27.90	22.30	9.00	10.10	2 X 2 1/4
120000	4CMC124M025AE8	11.90	9.50	15.00	16.80	1 3/8 X 5 1/4	36000	4CMC363M050EH8	21.20	16.90	10.30	11.50	1 3/4 X 2 3/4
120000	4CMC124M025EJ8	16.40	13.00	13.10	14.60	1 3/4 X 3 3/4	38000	4CMC383M050AJ8	16.20	13.00	11.10	12.40	1 3/8 X 3 3/4
130000	4CMC134M025BB8	12.70	10.10	15.20	17.00	2 X 3 1/4	39000	4CMC393M050EB8	20.30	16.20	11.30	12.70	1 3/4 X 3 1/4
140000	4CMC144M025AF8	11.40	9.10	16.10	18.00	1 3/8 X 5 3/4	45000	4CMC453M050AC8	15.70	12.50	11.90	13.30	1 3/8 X 4 1/4
150000	4CMC154M025EC8	14.10	11.20	14.60	16.30	1 3/4 X 4 1/4	47000	4CMC473M050AD8	14.90	11.90	12.70	14.30	1 3/8 X 4 3/4
160000	4CMC164M025BJ8	12.50	10.00	17.10	19.20	2 X 3 3/4	47000	4CMC473M050BH8	19.60	15.60	11.60	13.00	2 X 2 3/4
170000	4CMC174M025ED8	12.50	10.00	16.30	18.30	1 3/4 X 4 3/4	48000	4CMC483M050EJ8	19.20	15.30	12.10	13.50	1 3/4 X 3 3/4
190000	4CMC194M025EE8	11.30	9.00	18.20	20.40	1 3/4 X 5 1/4	53000	4CMC533M050AE8	13.90	11.00	13.90	15.60	1 3/8 X 5 1/4
190000	4CMC194M025BC8	12.20	9.70	17.40	19.50	2 X 4 1/4	56000	4CMC563M050BB8	16.30	13.00	13.40	15.00	2 X 3 1/4
210000	4CMC214M025EF8	10.50	8.30	20.20	22.60	1 3/4 X 5 3/4	58000	4CMC583M050EC8	16.50	13.10	13.50	15.10	1 3/4 X 4 1/4
220000	4CMC224M025BD8	11.40	9.10	18.60	20.80	2 X 4 3/4	60000	4CMC603M050AF8	13.20	10.50	15.00	16.80	1 3/8 X 5 3/4
250000	4CMC254M025BE8	10.60	8.50	19.90	22.30	2 X 5 1/4	67000	4CMC673M050ED8	14.50	11.60	15.10	17.00	1 3/4 X 4 3/4
280000	4CMC284M025BF8	9.60	7.60	21.80	24.40	2 X 5 3/4	68000	4CMC683M050BJ8	15.00	12.00	15.60	17.50	2 X 3 3/4
	35	Vdc (40	Vdc S	urge)			76000	4CMC763M050EE8	13.10	10.50	16.90	18.90	1 3/4 X 5 1/4
15000	4CMC153M035AK8	63.20	50.40	4.20	4.70	1 3/8 X 1 3/4	82000	4CMC823M050BC8	14.30	11.40	16.10	18.00	2 X 4 1/4
25000	4CMC253M035AA8	23.90	19.10	7.90	8.80	1 3/8 X 2 1/4	85000	4CMC853M050EF8	12.10	9.60	18.80	21.10	1 3/4 X 5 3/4
35000	4CMC353M035AH8	20.60	16.40	8.80	9.80	1 3/8 X 2 3/4	91000	4CMC913M050BD8	12.70	10.10	17.60	19.80	2 X 4 3/4
38000	4CMC383M035EA8	22.70	18.10	9.30	10.40	1 3/4 X 2 1/4	100000	4CMC104M050BE8	11.80	9.40	19.00	21.30	2 X 5 1/4
45000	4CMC453M035AB8	16.60	13.20	10.50	11.70	1 3/8 X 3 1/4	120000	4CMC124M050BF8	10.50	8.40	20.70	23.20	2 X 5 3/4
52000	4CMC523M035EH8	19.00	15.10	10.90	12.20	1 3/4 X 2 3/4		63	Vdc (75	Vdc S	urge)		
55000	4CMC553M035AJ8	14.30	11.40	11.80	13.20	1 3/8 X 3 3/4	7500	4CMC752M063AK8	44.10	35.10	5.10	5.70	1 3/8 X 1 3/4
56000	4CMC563M035BA8	19.00	15.20	10.90	12.20	2 X 2 1/4	12000	4CMC123M063AA8	26.80	21.40	7.40	8.30	1 3/8 X 2 1/4
65000	4CMC653M035AC8	13.90	11.10	12.60	14.20	1 3/8 X 4 1/4	16000	4CMC163M063EA8	28.20	22.50	8.30	9.30	1 3/4 X 2 1/4
67000	4CMC673M035EB8	17.30	13.80	12.30	13.80	1 3/4 X 3 1/4	16000	4CMC163M063AH8	23.50	18.80	8.20	9.20	1 3/8 X 2 3/4
68000	4CMC683M035BH8	15.50	12.40	13.00	14.60	2 X 2 3/4	21000	4CMC213M063AB8	18.70	14.90	9.90	11.10	1 3/8 X 3 1/4
75000	4CMC753M035AD8	12.80	10.20	13.80	15.40	1 3/8 X 4 3/4	22000	4CMC223M063EH8	21.20	16.90	10.30	11.50	1 3/4 X 2 3/4
83000	4CMC833M035EJ8	16.40	13.00	13.10	14.60	1 3/4 X 3 3/4	26000	4CMC263M063AJ8	16.90	13.50	10.90	12.20	1 3/8 X 3 3/4
84000	4CMC843M035AE8	11.90	9.50	15.20	17.10	1 3/8 X 5 1/4	26000	4CMC263M063BA8	27.70	22.10	9.00	10.10	2 X 2 1/4
87000	4CMC873M035BB8	12.70	10.10	15.20	17.00	2 X 3 1/4	29000	4CMC293M063EB8	20.90	16.70	11.20	12.50	1 3/4 X 3 1/4
93000	4CMC933M035AF8	11.40	9.10	16.10	18.10	1 3/8 X 5 3/4	30000	4CMC303M063AC8	17.30	13.80	11.30	12.70	1 3/8 X 4 1/4
100000	4CMC104M035EC8	14.10	11.20	14.60	16.30	1 3/4 X 4 1/4	33000	4CMC333M063BH8	19.50	15.50	11.60	13.00	2 X 2 3/4
110000	4CMC114M035BJ8	12.50	10.00	17.10	19.20	2 X 3 3/4	35000	4CMC353M063AD8	15.70	12.50	12.40	13.90	1 3/8 X 4 3/4
110000	4CMC114M035ED8	12.50	10.00	16.30	18.30	1 3/4 X 4 3/4	36000	4CMC363M063EJ8	20.00	16.00	11.80	13.20	1 3/4 X 3 3/4
130000	4CMC134M035EE8	11.30	9.00	18.20	20.40	1 3/4 X 5 1/4	38000	4CMC383M063AE8	14.50	11.50	13.80	15.50	1 3/8 X 5 1/4
130000	4CMC134M035BC8	12.20	9.70	17.40	19.50	2 X 4 1/4	43000	4CMC433M063EC8	17.20	13.70	13.20	14.80	1 3/4 X 4 1/4
	4CMC144M035EF8		8.30	20.20	22.60	1 3/4 X 5 3/4	44000	4CMC443M063AF8		10.90	14.70	16.50	1 3/8 X 5 3/4
	4CMC154M035BD8		9.10	18.60	20.80	2 X 4 3/4	47000	4CMC473M063BB8		12.90	13.40	15.00	2 X 3 1/4
170000	4CMC174M035BE8	10.60	8.50	20.00	22.40	2 X 5 1/4	50000		15.20		14.80	16.60	1 3/4 X 4 3/4
190000	4CMC194M035BF8	9.60	7.60	21.70	24.40	2 X 5 3/4	53000	4CMC533M063BJ8	15.10	12.00	15.60	17.40	2 X 3 3/4
							57000	4CMC573M063EE8			16.50	18.50	1 3/4 X 5 1/4

		ECD	May	Dinnlo	Amno	Nominal			ECD	Max.	Dinnlo	Amno	Naminal
		25	Max. ⁰C	Ripple 85	°C	Nominal Size			25	°C	Ripple 85	°C	Nominal Size
Cap. (μF)	Catalog Part Number	120 Hz (mΩ)	20 kHz (mΩ)	120 Hz (A)	20 kHz (A)	D X L (in)	Cap. (μF)	Catalog Part Number	120 Hz (mΩ)	20 kHz (mΩ)	120 Hz (A)	20 kHz (A)	D X L (in)
,	4CMC593M063BC8	14.50	11.50	16.00	17.90	2 X 4 1/4	22000	4CMC223M100AF8	20.10	16.00	12.10	13.60	1 3/8 X 5 3/4
64000	4CMC643M063EF8	12.70	10.10	18.40	20.60	1 3/4 X 5 3/4	22000	4CMC223M100EC8	21.90	17.50	11.70	13.10	1 3/4 X 4 1/4
69000	4CMC693M063BD8	12.80	10.20	17.60	19.70	2 X 4 3/4	26000	4CMC263M100ED8	19.30	15.40	13.20	14.70	1 3/4 X 4 3/4
79000	4CMC793M063BE8	11.60	9.20	19.10	21.40	2 X 5 1/4	26000	4CMC263M100BJ8	23.60	18.80	12.50	13.90	2 X 3 3/4
89000	4CMC893M063BF8	10.70	8.50	20.60	23.10	2 X 5 3/4	30000	4CMC303M100EE8	17.30	13.80	14.70	16.50	1 3/4 X 5 1/4
		30 Vdc (100 Vdc	Surge)			30000	4CMC303M100BC8	20.20	16.10	13.50	15.20	2 X 4 1/4
5600	4CMC562M080AK8	59.60	47.50	4.40	4.90	1 3/8 X 1 3/4	33000	4CMC333M100EF8	15.80	12.60	16.40	18.40	1 3/4 X 5 3/4
8500	4CMC852M080AA8	36.20	28.80	6.40	7.20	1 3/8 X 2 1/4	35000	4CMC353M100BD8	17.80	14.20	14.90	16.70	2 X 4 3/4
12000	4CMC123M080EA8	38.40	30.60	7.20	8.00	1 3/4 X 2 1/4	40000	4CMC403M100BE8	16.10	12.80	16.30	18.20	2 X 5 1/4
12000	4CMC123M080AH8	31.50	25.10	7.10	7.90	1 3/8 X 2 3/4	45000	4CMC453M100BF8	14.70	11.70	17.50	19.60	2 X 5 3/4
15000	4CMC153M080AB8	31.60	25.20	7.60	8.50	1 3/8 X 3 1/4		10	60 Vdc (200 Vdc	Surge)		
17000	4CMC173M080EH8	34.00	27.10	8.10	9.10	1 3/4 X 2 3/4	1500	4CMC152M160AK8	81.70	65.20	3.70	4.20	1 3/8 X 1 3/4
18000	4CMC183M080BA8	32.80	26.10	8.30	9.30	2 X 2 1/4	2500	4CMC252M160AA8	51.80	41.30	5.30	6.00	1 3/8 X 2 1/4
19000	4CMC193M080AJ8	25.20	20.10	8.90	10.00	1 3/8 X 3 3/4	3500	4CMC352M160AH8	37.50	29.90	6.50	7.30	1 3/8 X 2 3/4
22000	4CMC223M080AC8	20.90	16.70	10.30	11.50	1 3/8 X 4 1/4	3700	4CMC372M160EA8	47.10	37.50	6.10	6.90	1 3/4 X 2 1/4
22000	4CMC223M080EB8	30.50	24.30	9.30	10.40	1 3/4 X 3 1/4	4500	4CMC452M160AB8	29.60	23.60	7.80	8.80	1 3/8 X 3 1/4
23000	4CMC233M080BH8	23.10	18.40	10.70	11.90	2 X 2 3/4	4800	4CMC482M160BA8	35.40	28.20	7.20	8.10	2 X 2 1/4
26000	4CMC263M080AD8	19.10	15.20	11.20	12.60	1 3/8 X 4 3/4	5200	4CMC522M160EH8	29.00	23.10	8.30	9.30	1 3/4 X 2 3/4
27000	4CMC273M080EJ8	25.10	20.00	10.50	11.80	1 3/4 X 3 3/4	5500	4CMC552M160AJ8	23.50	18.70	29.30	32.80	1 3/8 X 3 3/4
29000	4CMC293M080AE8	17.70	14.10	12.50	14.00	1 3/8 X 5 1/4	6600	4CMC662M160AC8	20.20	16.10	10.50	11.70	1 3/8 X 4 1/4
30000	4CMC303M080BB8	19.20	15.30	12.30	13.80	2 X 3 1/4	6800	4CMC682M160EB8	22.50	17.90	10.20	11.50	1 3/4 X 3 1/4
32000	4CMC323M080AF8	16.70	13.30	13.30	14.90	1 3/8 X 5 3/4	7100	4CMC712M160AD8	18.60	14.80	11.40	12.80	1 3/8 X 4 3/4
32000	4CMC323M080EC8	21.50	17.10	11.80	13.20	1 3/4 X 4 1/4	7100	4CMC712M160BH8	26.50	21.20	9.00	10.10	2 X 2 3/4
37000	4CMC373M080BJ8	18.00	14.30	14.30	16.00	2 X 3 3/4	8000	4CMC802M160AE8	16.80	13.40	12.60	14.20	1 3/8 X 5 1/4
37000	4CMC373M080ED8	18.90	15.10	13.30	14.90	1 3/4 X 4 3/4	8300	4CMC832M160EJ8	18.50	14.70	11.70	13.10	1 3/4 X 3 3/4
43000	4CMC433M080BC8	15.90	12.60	15.30	17.10	2 X 4 1/4	9000	4CMC902M160AF8	19.20	15.30	12.40	13.90	1 3/8 X 5 3/4
43000	4CMC433M080EE8	17.00	13.60	14.80	16.60	1 3/4 X 5 1/4	9300	4CMC932M160BB8	20.60	16.40	10.80	12.10	2 X 3 1/4
48000	4CMC483M080EF8	15.60	12.40	16.60	18.60	1 3/4 X 5 3/4	10000	4CMC1002M160EC8	15.80	12.60	13.10	14.60	1 3/4 X 4 1/4
	4CMC503M080BD8		10.80	17.10	19.10	2 X 4 3/4	11000	4CMC113M160BJ8	16.90	13.50	13.30	14.90	2 X 3 3/4
58000	4CMC583M080BE8	12.20	9.70	18.60	20.90	2 X 5 1/4	12000	4CMC123M160ED8	13.90	11.10	14.70	16.50	1 3/4 X 4 3/4
65000	4CMC653M080BF8	11.20	8.90	20.10	22.50	2 X 5 3/4	13000	4CMC133M160EE8	12.50	9.90	16.50	18.40	1 3/4 X 5 1/4
			(125 Vdd				13000	4CMC133M160BC8		11.60	14.50	16.20	2 X 4 1/4
3800	4CMC382M100AK8		46.70	4.40	4.90	1 3/8 X 1 3/4	15000	4CMC153M160EF8		9.10	18.40	20.60	1 3/4 X 5 3/4
6300	4CMC632M100AA8		28.30	6.50	7.20	1 3/8 X 2 1/4	16000	4CMC163M160BD8		10.20	15.90	17.80	2 X 4 3/4
8100	4CMC812M100AH8		26.20	2.20	2.50	1 3/8 X 2 3/4	18000	4CMC183M160BE8	11.50	9.20	17.40	19.50	2 X 5 1/4
8200	4CMC822M100EA8		31.20	7.10	7.90	1 3/4 X 2 1/4	20000	4CMC203M160BF8		8.40	18.80	21.00	2 X 5 3/4
-	4CMC103M100AB8		26.20	7.40	8.30	1 3/8 X 3 1/4				250 Vdc			
	4CMC113M100BA8		28.70	7.90	8.90	2 X 2 1/4	1200	4CMC122M200AK8			3.10	4.10	1 3/8 X 1 3/4
	4CMC123M100EH8		27.70	8.00	9.00	1 3/4 X 2 3/4	1900	4CMC192M200AA8	66.60	38.20	4.50	5.90	1 3/8 X 2 1/4
	4CMC133M100AJ8		25.30	7.90	8.90	1 3/8 X 3 3/4	2700	4CMC272M200AH8	48.00	27.60	5.40	7.20	1 3/8 X 2 3/4
	4CMC153M100EB8		24.80	9.20	10.30	1 3/4 X 3 1/4	2700	4CMC272M200EA8		34.40	5.30	7.00	1 3/4 X 2 1/4
	4CMC153M100AC8		21.80	0.90	1.10	1 3/8 X 4 1/4	3500	4CMC352M200AB8	37.80	21.70	6.60	8.70	1 3/8 X 3 1/4
	4CMC163M100BH8		21.00	10.00	11.20	2 X 2 3/4	3500	4CMC352M200BA8	44.20	30.70	6.60	7.90	2 X 2 1/4
	4CMC173M100AD8		19.30	10.00	11.20	1 3/8 X 4 3/4	3700	4CMC432M200A I8	38.10	21.90	6.90	9.10	1 3/4 X 2 3/4
	4CMC193M100EJ8		20.40	10.40	11.70	1 3/4 X 3 3/4	4300	4CMC432M200AJ8	29.90	17.20	7.80	10.20	1 3/8 X 3 3/4
	4CMC203M100AE8		17.50	11.20	12.60	1 3/8 X 5 1/4	4800	4CMC503M200BH8	29.40	16.90	8.50	11.20	1 3/4 X 3 1/4
21000	4CMC213M100BB8	22.90	18.30	11.30	12.60	2 X 3 1/4	5000	4CMC502M200BH8	33.10	23.00	8.20	9.80	2 X 2 3/4

		25	Max. °C	Ripple 85	°C	Nominal Size			25	Max. °C	Ripple 85	°C	Nominal Size
Cap. (µF)	Catalog Part Number	120 Hz (mΩ)	20 kHz (mΩ)	120 Hz (A)	20 kHz (A)	D X L (in)	Cap. (µF)	Catalog Part Number	120 Hz (mΩ)	20 kHz (mΩ)	120 Hz (A)	20 kHz (A)	D X L (in)
5100	4CMC512M200AC8	25.70	14.70	8.80	11.70	1 3/8 X 4 1/4	1600	4CMC162M300AB8	82.70	47.50	4.80	6.30	1 3/8 X 3 1/4
5800	4CMC582M200AD8	22.60	13.00	9.80	12.90	1 3/8 X 4 3/4	1800	4CMC182M300EH8	99.20	56.90	4.80	6.30	1 3/4 X 2 3/4
5900	4CMC592M200EJ8	24.10	13.80	9.70	12.70	1 3/4 X 3 3/4	1900	4CMC192M300AJ8	68.00	39.00	5.60	7.40	1 3/8 X 3 3/4
6600	4CMC662M200AE8	20.30	11.60	10.90	14.40	1 3/8 X 5 1/4	2200	4CMC222M300BH8	67.10	37.40	6.30	8.40	2 X 2 3/4
6800	4CMC682M200BB8	25.60	17.80	9.80	11.80	2 X 3 1/4	2300	4CMC232M300AC8	57.90	33.20	6.40	8.40	1 3/8 X 4 1/4
7100	4CMC712M200EC8	20.50	11.80	10.80	14.30	1 3/4 X 4 1/4	2300	4CMC232M300EB8	76.10	43.70	5.80	7.70	1 3/4 X 3 1/4
7400	4CMC742M200AF8	23.10	13.30	10.70	14.20	1 3/8 X 5 3/4	2600	4CMC262M300AD8	50.60	29.00	7.10	9.40	1 3/8 X 4 3/4
8100	4CMC812M200BJ8	21.00	14.60	12.20	14.60	2 X 3 3/4	2900	4CMC292M300AE8	45.00	25.80	7.80	10.30	1 3/8 X 5 1/4
8200	4CMC822M200ED8	17.90	10.30	12.20	16.10	1 3/4 X 4 3/4	2900	4CMC292M300BB8	51.60	28.70	7.60	10.20	2 X 3 1/4
9300	4CMC932M200EE8	16.00	9.20	13.70	18.10	1 3/4 X 5 1/4	2900	4CMC292M300EJ8	61.90	35.50	6.80	8.90	1 3/4 X 3 3/4
9500	4CMC952M200BC8	19.10	13.30	12.80	15.40	2 X 4 1/4	3300	4CMC332M300AF8	50.70	29.10	7.60	10.10	1 3/8 X 5 3/4
10000	4CMC103M200EF8	14.50	8.30	15.40	20.30	1 3/4 X 5 3/4	3500	4CMC352M300EC8	52.20	30.00	7.70	10.20	1 3/4 X 4 1/4
11000	4CMC113M200BD8	15.70	10.90	14.60	17.50	2 X 4 3/4	3600	4CMC362M300BJ8	51.20	28.50	8.10	10.80	2 X 3 3/4
12000	4CMC123M200BE8	14.10	9.80	16.00	19.20	2 X 5 1/4	4000	4CMC402M300ED8	45.30	26.00	8.60	11.40	1 3/4 X 4 3/4
14000	4CMC143M200BF8	12.80	8.90	17.30	20.80	2 X 5 3/4	4300	4CMC432M300BC8	43.30	24.10	9.20	12.30	2 X 4 1/4
	250	Vdc (3	00 Vdc 9	Surge)			4600	4CMC462M300EE8	40.10	23.00	9.50	12.60	1 3/4 X 5 1/4
890	4CMC891M250AK8	137.00	78.60	2.60	3.40	1 3/8 X 1 3/4	4900	4CMC492M300BD8	38.00	21.20	10.20	13.70	2 X 4 3/4
1500	4CMC152M250AA8	86.50	49.70	3.70	4.90	1 3/8 X 2 1/4	5100	4CMC512M300EF8	36.00	20.60	10.40	13.70	1 3/4 X 5 3/4
1900	4CMC192M250EA8	68.70	39.40	4.80	6.30	1 3/4 X 2 1/4	5700	4CMC572M300BE8	33.30	18.50	11.30	15.10	2 X 5 1/4
2100	4CMC212M250AH8	62.30	35.70	4.50	6.00	1 3/8 X 2 3/4	6400	4CMC642M300BF8	29.90	16.70	12.30	16.50	2 X 5 3/4
2700	4CMC272M250BA8	54.20	37.60	5.80	7.00	2 X 2 1/4		35	0 Vdc (4	00 Vdc S	Surge)		
2700	4CMC272M250AB8	48.80	28.00	5.50	7.20	1 3/8 X 3 1/4	430	4CMC431M350AK8	264.10	151.60	2.10	2.80	1 3/8 X 1 3/4
2800	4CMC282M250EH8	47.80	27.40	6.10	8.10	1 3/4 X 2 3/4	710	4CMC711M350AA8	158.90	91.20	3.10	4.00	1 3/8 X 2 1/4
3200	4CMC322M250AJ8	38.60	22.10	6.50	8.50	1 3/8 X 3 3/4	1000	4CMC102M350EA8	119.20	68.40	4.10	5.40	1 3/4 X 2 1/4
3700	4CMC372M250EB8	36.80	21.10	7.60	10.00	1 3/4 X 3 1/4	1000	4CMC102M350AH8	113.90	65.40	3.70	4.90	1 3/8 X 2 3/4
3800	4CMC382M250BH8	40.50	28.10	7.20	8.70	2 X 2 3/4	1200	4CMC122M350BA8	98.10	54.60	4.80	6.40	2 X 2 1/4
3900	4CMC392M250AC8	33.00	18.90	7.40	9.70	1 3/8 X 4 1/4	1300	4CMC132M350EH8	105.10	60.30	4.60	6.10	1 3/4 X 2 3/4
4400	4CMC442M250AD8	29.00	16.60	8.20	10.80	1 3/8 X 4 3/4	1300	4CMC132M350AB8	89.00	51.10	4.50	6.00	1 3/8 X 3 1/4
4500	4CMC452M250EJ8	30.10	17.30	8.60	11.40	1 3/4 X 3 3/4	1600	4CMC162M350BH8	71.80	40.00	6.00	8.10	2 X 2 3/4
5000	4CMC502M250AE8	25.90	14.90	9.10	12.00	1 3/8 X 5 1/4	1600	4CMC162M350AJ8	73.20	42.00	5.20	6.90	1 3/8 X 3 3/4
5000	4CMC502M250BB8	31.20	21.70	8.70	10.40	2 X 3 1/4	1700	4CMC172M350EB8	80.60	46.30	5.70	7.50	1 3/4 X 3 1/4
5400	4CMC542M250EC8	25.50	14.70	9.70	12.80	1 3/4 X 4 1/4	1800	4CMC182M350AC8	62.30	35.80	6.00	7.90	1 3/8 X 4 1/4
5600	4CMC562M250AF8	29.40	16.90	9.00	11.90	1 3/8 X 5 3/4	2100	4CMC212M350BB8	55.10	30.70	7.30	9.70	2 X 3 1/4
6200	4CMC622M250BJ8	25.50	17.70	10.70	12.90	2 X 3 3/4	2100	4CMC212M350AD8	54.40	31.20	6.70	8.80	1 3/8 X 4 3/4
6300	4CMC632M250ED8	22.30	12.80	11.00	14.50	1 3/4 X 4 3/4	2100	4CMC212M350EJ8	65.50	37.60	6.50	8.60	1 3/4 X 3 3/4
7200	4CMC722M250EE8	19.80	11.40	12.30	16.30	1 3/4 X 5 1/4	2400	4CMC242M350AE8	48.30	27.70	7.40	9.80	1 3/8 X 5 1/4
7300	4CMC732M250BC8	21.70	15.10	11.70	14.00	2 X 4 1/4	2500	4CMC252M350EC8	55.30	31.70	7.40	9.70	1 3/4 X 4 1/4
8100	4CMC812M250EF8	18.00	10.30	13.80	18.30	1 3/4 X 5 3/4	2600	4CMC262M350BJ8	47.90	26.70	8.70	11.70	2 X 3 3/4
8500	4CMC852M250BD8	19.00	13.20	12.90	15.50	2 X 4 3/4	2700	4CMC272M350AF8	54.50	31.30	7.40	9.70	1 3/8 X 5 3/4
9700	4CMC972M250BE8	17.00	11.80	14.20	17.00	2 X 5 1/4	2900	4CMC292M350ED8	47.90	27.50	8.30	11.00	1 3/4 X 4 3/4
11000	4CMC113M250BF8	15.40	10.70	15.40	18.40	2 X 5 3/4	3100	4CMC312M350BC8	45.70	25.50	9.00	12.10	2 X 4 1/4
	300	Vdc (3	50 Vdc 9	Surge)			3300	4CMC332M350EE8	42.40	24.30	9.40	12.40	1 3/4 X 5 1/4
520	4CMC521M300AK8	245.00	141.00	2.20	2.90	1 3/8 X 1 3/4	3600	4CMC362M350BD8	40.10	22.40	9.90	13.30	2 X 4 3/4
870	4CMC871M300AA8	148.00	84.70	3.10	4.10	1 3/8 X 2 1/4	3700	4CMC372M350EF8	38.00	21.80	10.60	14.00	1 3/4 X 5 3/4
1200	4CMC122M300AH8	106.00	60.70	4.00	5.30	1 3/8 X 2 3/4	4200	4CMC422M350BE8	35.10	19.60	11.00	14.70	2 X 5 1/4
1300	4CMC132M300EA8	111.00	63.80	4.20	5.50	1 3/4 X 2 1/4	4700	4CMC472M350BF8	31.60	17.60	12.00	16.00	2 X 5 3/4
1600	4CMC162M300BA8	93.20	51.90	5.00	6.70	2 X 2 1/4							

Case				Max.	Ripple		Nominal				Max.	Ripple		Nominal
1500 4CMCG521M400AR28 382.00 195.00 1.70 2.40 1.3/8 X 1 3/4 1500 4CMCG521M400AR28 21.00 16.00 2.60 3.70 1.3/8 X 2 1/4 1500 4CMCG521M400AR28 16.00 78.40 3.20 4.50 1.3/8 X 2 1/4 1500 4CMCG52M450BR8 75.10 3.6.3 3.6.5 7.8 0.0 1.3/8 X 5 3/4 1600 4CMCG20M400BR8 15.00 78.40 3.60 5.00 1.3/8 X 2 1/4 1600 4CMCG20M400BR8 15.00 78.40 3.60 5.00 1.3/8 X 2 1/4 1600 4CMCG20M400BR8 15.00 78.60 3.5/80 5.50 1.3/8 X 3 1/4 1200 4CMCG2M400BR8 15.00 6.90 3.90 5.50 1.3/8 X 3 1/4 1200 4CMCG2M400BR8 15.00 6.90 4.50 6.40 1.3/8 X 3 3/4 1200 4CMCG12M400BR8 6.10 6.40 6.40 6.40 1.3/4 X 2 3/4 1200 4CMCG12M400BR8 6.10 6.40 6.40 6.40 1.3/8 X 3 3/4 1400 4CMCG12M400BR8 6.10 6.40 5.50 7.10 2.2 2 3/4 1500 4CMCG12M400BR8 6.10 6.40 5.50 7.70 1.3/4 X 3 1/4 1500 4CMCG12M400BR8 6.10 6.40 5.50 7.70 1.3/4 X 3 1/4 1500 4CMCG12M400BR8 6.10 6.40 6.40 1.3/8 X 3 1/4 1500 4CMCG12M400BR8 6.10 6.40 6.40 5.50 7.70 1.3/4 X 3 1/4 1500 4CMCG12M400BR8 6.10 6.40 6.40 6.40 1.3/8 X 3 1/4 1500 4CMCG12M400BR8 6.10 6.40 6.40 6.40 1.3/8 X 3 1/4 1500 4CMCG12M400BR8 6.10 6.40		•	120 Hz	20 kHz	120 Hz	20 kHz			•	120 Hz	20 kHz	120 Hz	20 kHz	I
Sept ACMCS91M400AA2B 212.00 108.00 2.60 3.70 138 × 2 1/4 1400 ACMCG91M400AA2B 150.00 79.40 3.20 4.50 138 × 2 3/4 1400 4CMCG92M400BA8 130.00 72.20 4.20 5.60 2.2 × 2 1/4 1400 4CMCT02M400BA8 130.00 72.20 4.20 5.60 2.2 × 2 1/4 1400 4CMCT02M400BA8 130.00 72.20 4.20 5.60 2.2 × 2 1/4 1400 4CMCT02M400BA2B 19.00 6.60 6.40 1.38 × 3 3/4 1400 4CMCT02M400BA2B 19.00 6.60 4.50 6.40 1.38 × 3 3/4 1400 4CMCT02M400BA2B 89.90 45.50 4.50 6.40 1.38 × 3 3/4 1400 4CMCT02M400BA2B 87.00 4.50 6.40 1.38 × 3 3/4 1400 4CMCT02M400BA2B 87.00 4.50 6.40 1.38 × 3 3/4 1400 4CMCT02M400BA2B 87.00 4.50 6.40 1.38 × 3 3/4 1500 4CMCT02M400BA2B 87.00 4.50 6.40 1.38 × 3 3/4 1500 4CMCT02M400BA2B 87.00 4.50 6.40 1.38 × 3 3/4 1500 4CMCT02M400BA2B 87.00 4.50 6.40 1.38 × 3 3/4 1600 4CMCT02M400BA2B 87.00 4.50 6.20 8.70 1.38 × 4 1/4 1600 4CMCT02M400BA2B 71.00 36.20 6.30 8.80 1.38 × 3 3/4 1600 4CMCT02M400BA2B 71.90 30.00 6.40 8.50 2.2 × 3 1/4 1600 4CMCT02M400BA2B 71.90 40.00 6.40 8.50 2.2 × 3 1/4 1700 4CMC21M400BA2B 71.90 40.00 6.40 8.50 2.2 × 3 1/4 1700 4CMC23M400BA2B 71.90 40.00 6.40 8.50 2.2 × 3 1/4 1700 4CMC23M400BA2B 71.90 40.00 6.40 8.50 2.2 × 3 1/4 1700 4CMC23M400BA2B 71.90 40.00 6.40 8.50 2.2 × 3 1/4 1700 4CMC23M400BA2B 71.90 40.00 6.40 8.50 2.2 × 3 1/4 1700 4CMC23M400BA2B 71.90 71.90 1.38 × 3 1/4 1700 4CMC23M400BA2B 71.90 71.90 1.38 × 3 1/4 1700 4CMC23M400BA2B 71.90 71.90 1.38 × 3 1/4 1700 4CMC23M400BA2B 71.90 71.90 71.80		400	Vdc (45	0 Vdc Sı		. ,			4CMC152M450BB8	75.90	42.20			2 X 3 1/4
ACMCS1M400AHZB 156.00 79.40 3.20 4.50 138 X 2 34 1600 4CMCC182M450ER8 69.30 35.40 5.70 8.00 138 X 5 34 1800 4CMCC182M450ER8 69.30 35.40 5.70 8.00 138 X 5 34 1800 4CMCC182M450ER8 69.30 35.40 5.70 8.00 138 X 5 34 1800 4CMCC182M450ER8 69.30 35.40 5.20 9.70 134 X 4 1/4 1900 4CMCC182M450ER8 18.00 17.00 4.60 6.40 134 X 2 3/4 1200 4CMC122M450ER8 18.00 17.00 5.50 1.00 1.00 1.00 1.00 1.00 1.00 1	320	4CMC321M400AK2B	382.00	195.00	1.70	2.40	1 3/8 X 1 3/4	1500	4CMC152M450AE8	61.80	31.50	5.70	8.00	1 3/8 X 5 1/4
840	590	4CMC591M400AA2B	212.00	108.00	2.60	3.70	1 3/8 X 2 1/4	1500	4CMC152M450EJ8	75.10	38.30	5.70	8.00	1 3/4 X 3 3/4
1000 4CMC102M400BA8 130.00 72.20 4.20 5.60 2.X 2 1/4 1000 4CMC102M400BA2B 119.00 60.90 3.90 5.50 13/8 X 3 1/4 1300 4CMC12ZM400BH8 107.00 54.60 4.60 5.50 7.10 2.X 2 3/4 1300 4CMC13ZM400BB8 87.90 4.50 5.50 7.70 13/4 X 3 1/4 1300 4CMC14ZM400BH8 98.90 52.10 5.30 7.10 2.X 2 3/4 1500 4CMC15ZM400BB8 87.90 4.60 5.50 7.70 13/4 X 3 1/4 1500 4CMC15ZM400BB8 87.90 4.60 5.50 7.70 13/4 X 3 1/4 1600 4CMC16ZM400BB8 87.90 4.60 5.50 7.70 13/4 X 3 1/4 1600 4CMC16ZM400BB8 87.90 4.60 5.50 7.70 13/4 X 3 1/4 1600 4CMC16ZM400BB8 87.90 4.60 5.50 7.80 13/8 X 3 1/4 1600 4CMC16ZM400BB8 87.90 4.60 5.50 7.80 13/8 X 3 1/4 1600 4CMC16ZM400BB8 87.90 5.00 6.40 8.80 3.44 X 3 3/4 1600 4CMC16ZM400BB8 87.90 4.60 6.50 8.80 13/4 X 3 3/4 1600 4CMC16ZM400BB8 87.90 4.60 6.50 8.80 13/4 X 3 3/4 1600 4CMC16ZM400BB8 87.90 3.00 6.40 8.50 2.X 3 1/4 1600 4CMC16ZM400BB8 87.90 3.00 6.40 8.50 2.X 3 1/4 1600 4CMC12ZM400BB8 87.90 3.90 6.20 8.80 13/8 X 5 1/4 1600 4CMC12ZM400BB8 87.90 3.90 6.20 8.80 13/8 X 5 1/4 1600 4CMC22ZM400BB8 87.90 2.10 10.80 13/4 X 5 3/4 1600 4CMC22ZM400BB8 87.90 2.10 10.80 13/4 X 5 3/4 1600 4CMC3ZZM400BB8 88.00 2.50 8.00 11.20 13/4 X 4 3/4 1600 4CMC3ZZM400BB8 88.00 2.50 2.50 3.80	800	4CMC801M400AH2B	156.00	79.40	3.20	4.50	1 3/8 X 2 3/4	1600	4CMC162M450AF8	69.30	35.40	5.70	8.00	1 3/8 X 5 3/4
1000 4CMC102M400AB2B 119,00 60,90 3,90 5.50 1,3/8 X 3 1/4 1200 4CMC122M400B4B 119,00 60,90 3,90 5.50 1,3/8 X 3 1/4 1200 4CMC122M400B4B 07,00 5.4 60 4.6 6.4 0 13/4 X 2 3/4 140 140 4CMC142M400B4B 93.60 52,10 5.50 7.70 13/4 X 3 1/4 140 4CMC152M400AC2B 81.80 41,70 0.50 0.80 13/8 X 4 1/4 1500 4CMC152M400AC2B 81.80 41,70 0.50 0.80 13/8 X 4 1/4 1600 4CMC152M400AC2B 81.80 41,70 0.50 0.80 13/8 X 4 1/4 1600 4CMC162M400AC2B 71.00 36.20 6.20 8.70 13/8 X 5 1/4 1800 4CMC182M400AC2B 81.80 41,70 0.50 0.80 13/8 X 4 1/4 1800 4CMC182M400AC2B 71.00 36.20 6.20 8.70 13/8 X 5 1/4 1800 4CMC182M400AC2B 81.80 41,70 0.50 0.80 13/8 X 5 1/4 1800 4CMC182M400AC2B 71.00 36.20 8.70 13/8 X 5 1/4 1800 4CMC182M400AC2B 81.80 41,70 0.50 0.80 81.80 13/4 X 3 3/4 1800 4CMC182M400AC2B 81.80 81.90 71.50 36.20 8.70 13/8 X 5 1/4 1900 4CMC182M400AC2B 81.80 31.90 71.50 31.80 3	840	4CMC841M400EA8	154.00	78.80	3.60	5.00	1 3/4 X 2 1/4	1800	4CMC182M450EC8	63.30	32.30	6.50	9.10	1 3/4 X 4 1/4
1200 4CMC122M400EH8 107.00 54.60 4.60 6.40 1 3/4 X 2 3/4 1300 4CMC132M400AJ28 96.90 49.50 4.50 6.40 1 3/4 X 3 3/4 1500 4CMC142M400BH8 87.40 44.60 5.50 7.70 1 3/4 X 3 1/4 1500 4CMC152M400AD28 87.40 44.60 5.50 7.70 1 3/4 X 3 1/4 1500 4CMC152M400AD28 87.60 40.10 5.50 7.80 1 3/8 X 4 1/4 1600 4CMC162M400AD28 78.60 40.10 5.50 7.80 1 3/8 X 4 3/4 1800 4CMC182M400AD28 78.60 40.10 5.50 7.80 1 3/8 X 3 1/4 1800 4CMC182M400AD28 78.60 40.10 5.50 7.80 1 3/8 X 3 1/4 1800 4CMC182M400AD28 78.60 40.10 5.50 7.80 1 3/8 X 5 3/4 1800 4CMC182M400AD28 78.60 40.10 5.50 7.80 1 3/8 X 5 3/4 1800 4CMC182M400AD28 78.60 40.10 5.50 7.80 1 3/8 X 5 3/4 1800 4CMC182M400AD28 78.60 40.10 5.50 7.80 1 3/8 X 5 3/4 1800 4CMC182M400AD28 79.00 40.00 6.40 8.50 2 X 3 1/4 1900 4CMC192M400AD28 79.90 30.70 70.10 90.00 1 3/8 X 1 3/4 1900 4CMC212M400AD28 79.90 30.70 70.10 90.00 1 3/8 X 1 3/4 1900 4CMC212M400AD28 58.40 32.50 7.90 10.60 2 X 3 3/4 2000 4CMC22M400AD28 58.90 30.50 7.10 9.00 12.00 3.4X X 1 1/4 2000 4CMC22M400AD28 58.90 30.50 7.10 9.00 12.00 3.4X X 1 1/4 2000 4CMC23AM400BJ8 58.40 32.50 7.90 10.60 2 X 3 3/4 2000 4CMC23AM400BJ8 58.40 32.50 7.90 10.60 2 X 3 3/4 2000 4CMC23AM400BB8 87.90 2.10 10.80 14.20 2 X 4 1/4 2000 4CMC23AM400BB8 37.90 2.10 10.80 14.20 2 X 4 1/4 2000 4CMC23AM400BB8 37.90 2.10 10.80 14.20 2 X 5 1/4 2000 4CMC32M400BB8 37.90 2.10 10.80 14.20 2 X 5 1/4 2000 4CMC32M400BB8 37.90 2.10 10.80 14.20 2 X 5 1/4 2000 4CMC32M400BB8 37.90 2.10 10.80 13.	1000	4CMC102M400BA8	130.00	72.20	4.20	5.60	2 X 2 1/4	1900	4CMC192M450BJ8	61.70	34.30	7.20	9.70	2 X 3 3/4
1300 ACMC132M400BJB 96.90 49.50 4.50 6.40 13/8 X 3/4 1400 ACMC142M400BHB 93.60 52.10 5.30 7.10 2 X 2 3/4 2600 ACMC252M450BB 45.70 25.40 8.30 11.60 13/4 X 5 1/4 2600 ACMC252M450BB 45.70 25.40 8.30 11.60 13/4 X 5 1/4 2600 ACMC252M450BB 45.70 25.40 8.70 11.70 2 X 4 3/4 2600 ACMC252M450BB 45.70 25.40 8.70 11.70 2 X 4 3/4 2600 ACMC252M450BB 45.70 25.40 8.70 11.70 2 X 4 3/4 2600 ACMC162M450BB 45.70 25.40 8.70 11.70 2 X 4 3/4 2600 ACMC162M450BB 45.70 25.40 8.70 11.70 2 X 4 3/4 2600 ACMC162M450BB 45.70 25.40 8.70 13.70 2 X 5 3/4 2600 ACMC162M450BB 76.00 40.00 25.00 36.20 6.30 8.80 13/4 X 3 3/4 2600 ACMC182M400BLB 71.90 40.00 6.40 8.50 2 X 3 1/4 2000 ACMC182M400BEB 71.90 40.00 6.40 8.50 2 X 3 3/4 2000 ACMC212M400BB 77.90 30.50 7.10 9.90 13/4 X 4 1/4 450 ACMC212M400BB 86.40 32.50 7.90 10.60 2 X 3 3/4 440 ACMC232M450BB 85.40 32.50 7.90 10.60 2 X 3 3/4 450 ACMC232M450BB 85.40 32.50 7.90 10.60 2 X 3 3/4 450 ACMC232M450BB 85.40 32.50 7.90 10.60 2 X 3 3/4 450 ACMC232M450BB 85.40 32.50 7.90 10.60 2 X 3 3/4 450 ACMC232M450BB 85.40 32.50 7.90 10.60 2 X 3 3/4 450 ACMC232M450BB 85.40 32.50 7.90 10.60 2 X 3 3/4 450 ACMC232M450BB 85.40 32.50 7.90 10.60 2 X 3 3/4 450 ACMC232M450BB 85.40 32.50 7.90 10.60 2 X 3 3/4 450 ACMC232M450BB 85.40 32.50 87.00 12.70 13/4 X 5 1/4 450 ACMC232M450BB 85.40 32.50 87.00 12.00 13/4 X 5 1/4 450 ACMC232M450BB 85.40 32.50 87.00 12.00 13/4 X 5 1/4 450 ACMC232M450BB 85.40 32.50 87.00 12.00 13/4 X 5 1/4 450 ACMC232M450BB 37.00 12.00 13/4 X 3 3/4 450 ACMC232M450BB 37.00 12.00 13.60 13/4 X 3 3/4 450 ACMC232M450BB 37.00 12.00 13.60 13/4 X 3 3/4 450 ACMC332M450BB 37.00 13.60 13/4 X 3 3/4 450	1000	4CMC102M400AB2B	119.00	60.90	3.90	5.50	1 3/8 X 3 1/4	2100	4CMC212M450ED8	54.80	28.00	7.30	10.30	1 3/4 X 4 3/4
1400 4CMC142M400BH8 93.60 52.10 5.30 7.10 2 X 2 3/4 1500 4CMC152M400EB8 87.40 44.80 5.55 7.70 13/4 X 3 1/4 1500 4CMC152M400AC2B 81.80 41.70 0.50 0.80 13/8 X 4 1/4 1600 4CMC162M400AC2B 81.80 41.70 0.50 0.80 13/8 X 3 1/4 1800 4CMC162M400AC2B 81.80 41.70 0.50 7.80 13/8 X 3 1/4 1800 4CMC162M400AC2B 87.40 40.10 5.50 7.80 13/8 X 3 1/4 1800 4CMC182M400AC2B 87.40 40.10 5.50 7.80 13/8 X 3 1/4 1800 4CMC182M400AC2B 87.40 40.00 6.40 8.50 2 X 3 1/4 1900 4CMC182M400AC2B 77.90 39.70 6.20 8.60 13/8 X 5 3/4 1900 4CMC212M400BB8 71.90 40.00 6.40 8.50 2 X 3 1/4 2000 4CMC232M400BB8 71.90 39.70 6.20 8.60 13/8 X 5 3/4 2000 4CMC232M400BB8 58.40 32.50 7.10 9.90 13/4 X 4 1/4 2500 4CMC232M400BCB 51.90 26.50 8.00 11.20 13/4 X 4 3/4 2700 4CMC232M400BCB 51.90 26.50 8.00 11.20 13/4 X 5 1/4 2700 4CMC232M400BCB 49.30 27.50 8.70 11.60 2 X 4 1/4 2700 4CMC322M400BCB 49.30 27.50 8.70 11.60 2 X 5 3/4 2800 4CMC322M400BCB 37.90 21.10 10.60 12.70 13/4 X 5 1/4 3800 4CMC322M400BCB 37.90 21.10 10.60 12.70 13/4 X 5 1/4 3800 4CMC322M400BCB 37.90 21.10 10.60 12.70 13/4 X 5 1/4 4100 4CMC412M400BFB 37.90 21.10 10.60 12.20 2 X 5 3/4 3800 4CMC331M450AR8 281.00 14.30 1.80 2.50 13/8 X 13/4 480 4CMC631M450AR8 188.00 95.70 2.50 3.40 13/8 X 2 1/4 480 4CMC681M450AR8 188.00 95.70 2.50 3.40 13/8 X 2 1/4 480 4CMC681M450AR8 188.00 95.70 2.50 3.40 13/8 X 2 1/4 480 4CMC681M450AR8 188.00 95.70 2.50 3.40 13/8 X 2 1/4 480 4CMC681M450AR8 188.00 95.70 2.50 3.40 13/8 X 2 1/4 480 4CMC681M450AR8 188.00 65.00 3.40 3.90 4.20 2.50 3.40 3.90 4.20 2.50 3.40 3.90 4.60 3.40 3.40 4.60 3.40 4.60 3.40 4.60 3.40 4.60 4.60 4.60 4.6	1200	4CMC122M400EH8	107.00	54.60	4.60	6.40	1 3/4 X 2 3/4	2200	4CMC222M450BC8	52.10	29.00	7.90	10.60	2 X 4 1/4
1500 4CMC152M400BB8 87.40 44.60 5.50 7.70 13/4 X 3 1/4 1500 4CMC152M400AC2B 81.80 41.70 0.50 0.80 13/8 X 4 1/4 1500 4CMC162M400AC2B 78.60 40.10 5.50 7.80 13/8 X 4 1/4 1600 4CMC162M400AC2B 78.60 40.10 5.50 7.80 13/8 X 4 3/4 1800 4CMC182M400AC2B 69.00 35.40 6.20 8.70 13/8 X 5 1/4 1900 4CMC192M400BB8 71.90 40.00 6.40 8.50 2 X 3 1/4 1900 4CMC202M400AC2B 77.90 39.70 6.20 8.60 13/8 X 5 1/4 1900 4CMC202M400AC2B 77.90 39.70 6.20 8.60 13/8 X 5 1/4 1900 4CMC202M400BB8 71.90 40.00 6.40 8.50 2 X 3 1/4 1900 4CMC202M400BB8 71.90 40.00 6.40 8.50 2 X 3 1/4 1900 4CMC202M400BB8 71.90 40.00 6.40 8.50 2 X 3 1/4 1900 4CMC202M400BB8 71.90 40.00 6.40 8.50 2 X 3 1/4 1900 4CMC202M400BB8 71.90 40.00 6.40 8.50 2 X 3 1/4 1900 4CMC202M400BB8 58.00 22.50 8.70 13/4 X 4 1/4 1900 4CMC202M400BB8 58.00 27.50 8.70 11.60 2 X 3 3/4 1900 4CMC232M400BB8 58.00 27.50 8.70 11.60 2 X 3 3/4 1900 4CMC232M400BB8 58.00 23.40 9.00 12.70 13/4 X 4 1/4 1900 4CMC232M400BB8 37.90 21.10 10.60 14.20 2 X 5 1/4 1900 4CMC322M400BB8 37.90 21.10 10.60 14.20 2 X 5 1/4 1900 4CMC32M400BB8 37.90 21.10 10.60 14.20 2 X 5 1/4 1900 4CMC32M400BB8 37.90 21.10 10.60 14.20 2 X 5 1/4 1900 4CMC32M400BB8 37.90 21.10 10.60 14.20 2 X 5 1/4 1900 4CMC32M400BB8 37.90 21.10 10.60 14.20 2 X 5 1/4 1900 4CMC32M400BB8 37.90 21.10 10.60 14.20 2 X 5 1/4 1900 4CMC32M400BB8 37.90 31.10 3.00	1300	4CMC132M400AJ2B	96.90	49.50	4.50	6.40	1 3/8 X 3 3/4	2300	4CMC232M450EE8	48.40	24.70	8.30	11.60	1 3/4 X 5 1/4
1500 4CMC152M400AC2B 81.80 41.70 0.50 0.80 13/8 \times 4 1/4 1600 4CMC16ZM400AD2B 78.60 40.10 5.50 7.80 13/8 \times 4 3/4 14/4 1800 4CMC18ZM400EJB 71.00 36.20 6.30 8.80 13/4 \times 3 3/4 14/4 1800 4CMC18ZM400EJB 71.90 40.00 6.40 8.50 2.3 1/4 14/4 2000 4CMC29ZM400BB 71.90 40.00 6.40 8.50 2.3 1/4 14/4 2000 4CMC29ZM400BB 71.90 40.00 6.40 8.50 2.3 1/4 14/4 2000 4CMC29ZM400BB 71.90 40.00 6.40 8.50 2.3 1/4 14/4 2000 4CMC29ZM400BB 71.90 40.00 6.40 8.50 2.3 1/4 45/4	1400	4CMC142M400BH8	93.60	52.10	5.30	7.10	2 X 2 3/4	2600	4CMC262M450EF8	43.50	22.20	9.30	13.00	1 3/4 X 5 3/4
1600 4CMC162M400AD2B 78.60 40.10 5.50 7.80 1 3/8 X 4 3/4 1800 4CMC182M400EJ8 71.00 36.20 6.30 8.80 1 3/4 X 3 3/4 1800 4CMC182M400AEZB 69.50 35.40 6.20 8.70 1 3/8 X 5 1/4 1900 4CMC192M400BE8 71.90 40.00 6.40 8.50 2 X 3 1/4 2000 4CMC202M400AEZB 77.90 39.70 6.20 8.60 1 3/8 X 5 3/4 2100 4CMC212M400EGS 59.90 30.50 7.10 9.90 1 3/4 X 4 1/4 2300 4CMC212M400EGS 59.90 30.50 7.10 9.90 1 3/4 X 4 1/4 2500 4CMC22SM400EBS 51.90 26.50 8.00 11.20 13/4 X 4 3/4 2500 4CMC25ZM400EGS 59.90 30.50 7.10 1.20 13/4 X 4 3/4 2500 4CMC25ZM400EGS 59.90 30.50 7.10 1.20 13/4 X 4 3/4 2500 4CMC25ZM400EGS 51.90 26.50 8.00 11.20 13/4 X 4 3/4 2500 4CMC25ZM400EGS 51.90 26.50 8.00 11.20 13/4 X 5 1/4 3200 4CMC32ZM400EGS 49.30 27.50 8.70 11.60 2 X 4 1/4 3200 4CMC32ZM400EGS 40.80 23.80 9.60 12.90 2 X 4 3/4 3200 4CMC32ZM400EGS 40.80 23.80 9.60 12.90 2 X 4 3/4 3200 4CMC32ZM400EGS 40.80 23.80 9.60 12.90 2 X 4 3/4 3200 4CMC32ZM400EGS 37.90 21.10 10.60 14.20 2 X 5 3/4 3200 4CMC32ZM400EGS 37.90 21.10 10.60 14.20 2 X 5 3/4 3200 4CMC32ZM400EGS 37.90 21.10 10.60 14.20 2 X 5 3/4 3200 4CMC32ZM400EGS 37.90 21.10 10.60 14.20 2 X 5 3/4 3200 4CMC32ZM400EGS 37.90 21.10 10.60 14.20 2 X 5 3/4 3200 4CMC32ZM400EGS 37.90 21.10 10.60 13/4 X 3 3/4 3200 4CMC32ZM400EGS 37.90 21.10 10.60 13/4 X 3 3/4 3200 4CMC32ZM400EGS 37.90 21.10 10.60 13/4 X 3 3/4 3200 4CMC32ZM400EGS 37.90 21.10 10.60 13/4 X 3 3/4 3200 4CMC32ZM400EGS 37.90 21.10 10.60 13/4 X 3 3/4 3200 4CMC32ZM400EGS 37.90 21.10 10.60 13/4 X 3 3/4 3200 4CMC32ZM400EGS 37.90 30.10 30.00 30.00 30.00 30.00 30.00 30.00 30.00 30.00 30.00 30.00 30.00 30.00 30.00 30.00 30.00 30.00	1500	4CMC152M400EB8	87.40	44.60	5.50	7.70	1 3/4 X 3 1/4	2600	4CMC262M450BD8	45.70	25.40	8.70	11.70	2 X 4 3/4
1800 4CMC182M400EJB 71.00 36.20 6.30 8.80 1.3/4 X 3.3/4 1900 4CMC182M400BEB 69.50 35.40 6.20 8.70 1.3/8 X 5.1/4 210 4CMC21M500ABB 71.90 40.00 6.40 8.50 2.X 3.1/4 210 4CMC21M500ABB 71.90 40.00 6.40 8.50 2.X 3.1/4 210 4CMC21M500ABB 71.90 40.00 6.40 8.50 2.X 3.1/4 440 4CMC411M500AB 325.00 191.00 2.10 3.00 1.3/8 X 2.1/4 440 4CMC411M500AB 325.00 191.00 2.10 3.00 1.3/8 X 2.1/4 440 4CMC411M500AB 325.00 191.00 2.10 3.00 1.3/8 X 2.1/4 440 4CMC411M500AB 325.00 191.00 2.10 3.00 1.3/8 X 2.1/4 440 4CMC411M500AB 225.00 133.00 2.60 3.70 1.3/8 X 2.1/4 450 4CMC232M400BJB 58.40 32.50 7.90 10.60 2.X 3.3/4 450 4CMC251M500AB 225.00 133.00 2.60 3.70 13/8 X 2.1/4 450 4CMC252M400EB 51.90 26.50 8.00 11.20 1.3/4 X 4.1/4 450 4CMC251M500AB 25.00 13.00 2.00 3.70 13/8 X 3.1/4 450 4CMC252M400EB 49.30 27.50 8.70 11.60 2.X 4.1/4 450 4CMC251M500AB 17.00 10.20 12.70 13/4 X 5.1/4 470 4CMC272M400EB 42.80 23.80 9.60 12.70 13/4 X 5.1/4 470 4CMC232M400EB 42.80 23.80 9.60 12.70 13/4 X 5.1/4 470 4CMC322M400EB 42.80 23.80 9.60 12.90 2.X 4.3/4 470 4CMC31M500AB 12.50 13/8 X 3.1/4 470 4CMC31M50AB 42.80 23.80 9.60 12.90 2.X 4.3/4 470 4CMC31M50AB 42.80 42.80 42.80 42.80 42.80 42.80 42.80 42.80 42.80	1500	4CMC152M400AC2B	81.80	41.70	0.50	0.80	1 3/8 X 4 1/4	3100	4CMC312M450BE8	38.80	21.60	9.80	13.10	2 X 5 1/4
1800 4CMC182M400AE2B 69.50 35.40 6.20 8.70 13/8 × 5 1/4 1900 4CMC192M400B88 71.90 40.00 6.40 8.50 2 × 3 1/4 1900 4CMC202M400AF2B 77.90 39.70 6.20 8.60 13/8 × 5 3/4 1200 4CMC202M400AF2B 77.90 39.70 6.20 8.60 13/8 × 5 3/4 1200 4CMC21M400EC8 59.90 30.50 77.10 9.90 13/4 × 4 1/4 1450 4CMC41M500AH8 225.00 133.00 2.60 3.70 13/8 × 2 3/4 1200 4CMC22M400BB8 58.40 32.50 7.90 10.60 2 × 3 3/4 1500 4CMC252M400BB8 58.40 32.50 7.90 10.60 2 × 3 3/4 1500 4CMC252M400BB8 51.90 26.50 8.70 11.60 2 × 4 3/4 1500 4CMC252M400BB8 49.30 27.50 8.70 11.60 2 × 4 3/4 1200 4CMC23M400BB8 45.80 23.80 9.60 12.90 2 × 4 3/4 1300 4CMC32M400BB8 34.00 18.90 11.50 15.40 2 × 5 3/4 1300 4CMC32M400BB8 34.00 18.90 11.50 15.40 2 × 5 3/4 1300 4CMC32M400BB8 34.00 18.90 11.50 15.40 2 × 5 3/4 1300 4CMC32M400BB8 34.00 18.90 11.50 15.40 2 × 5 3/4 1300 4CMC32M400BB8 34.00 18.90 11.50 15.40 2 × 5 3/4 1300 4CMC32M400BB8 34.00 18.90 11.50 15.40 2 × 5 3/4 1400 4CMC41M400BF8 34.00 18.90 11.50 15.40 2 × 5 3/4 1400 4CMC41M400BF8 34.00 18.90 11.50 15.40 2 × 5 3/4 1400 4CMC41M400BF8 34.00 18.90 11.50 15.40 2 × 5 3/4 1400 4CMC41M400BF8 34.00 18.90 11.50 15.40 2 × 5 3/4 1400 4CMC41M500AB8 13.00 6.30 5.30 13/8 × 3/4 1400 4CMC601M450AB8 18.60 64.80 4.10 5.60 2 × 2 1/4 1400 4CMC102M500BB8 13.00 60.40 5.20 7.30 13/8 × 3/4 1400 4CMC102M500AB8 16.00 64.80 4.10 5.60 2 × 2 1/4 1400 4CMC102M500BB8 13.00 60.40 5.20 7.30 13/8 × 3/4 1400 4CMC102M500AB8 16.00 64.80 4.10 5.60 2 × 2 1/4 1400 4CMC102M500BB8 13.00 60.40 5.20 7.30 13/8 × 3/4 14000 4CMC102M500AB8 16.00 64.80 4.10 5.60 2 × 2 1/4 1400 4CMC102M500BB8 30.00 60.30 5.30 13/8 × 3/4 14000 4CMC102M500AB8 86.10 63.90 4	1600	4CMC162M400AD2B	78.60	40.10	5.50	7.80	1 3/8 X 4 3/4	3400	4CMC342M450BF8	35.00	19.50	10.70	14.30	2 X 5 3/4
1900 4CMC192M400BB8 71.90 40.00 6.40 8.50 2 \times 3 14 2000 4CMC202M400AF2B 77.90 39.70 6.20 8.60 1 3/8 \times 5 3/4 440 4CMC411M500EAB 23.800 140.00 2.90 4.00 1 3/4 \times 2 1/4 2100 4CMC212M400ECB 59.90 30.50 7.10 9.90 1 3/4 \times 4 1/4 450 4CMC451M500AHB 22.500 133.00 2.60 3.70 1 3/8 \times 2 3/4 2500 4CMC22M400EDB 51.90 26.50 8.00 11.20 1 3/4 \times 4 3/4 450 4CMC25M400EDB 51.90 26.50 8.00 11.20 1 3/4 \times 4 3/4 450 4CMC25M400EDB 51.90 26.50 8.00 11.20 1 3/4 \times 4 3/4 450 4CMC25M400EDB 49.30 27.50 8.70 11.60 2 \times 4 3/4 450 4CMC25M400EBB 45.80 23.40 9.00 12.70 1 3/4 \times 5 3/4 450 4CMC23M400EBB 45.80 23.40 9.00 12.70 1 3/4 \times 5 3/4 450 4CMC32M400EBB 41.10 21.00 10.20 14.30 1 3/4 \times 5 3/4 450 4CMC32M400EBB 34.00 18.90 11.50 15.40 2 \times 5 3/4 450 4CMC32M400EBB 34.00 18.90 11.50 15.40 2 \times 5 3/4 450 4CMC342M400EBB 34.00 18.90 11.50 15.40 2 \times 5 3/4 450 4CMC342M400EBB 34.00 18.90 11.50 15.40 2 \times 5 3/4 450 4CMC342M400EBB 34.00 18.90 11.50 15.40 2 \times 5 3/4 450 4CMC342M400EBB 34.00 18.90 11.50 15.40 2 \times 5 3/4 450 4CMC342M400EBB 34.00 18.90 11.50 15.40 2 \times 5 3/4 450 4CMC342M400EBB 34.00 18.90 11.50 15.40 2 \times 5 3/4 450 4CMC342M400EBB 34.00 18.90 11.50 15.40 2 \times 5 3/4 450 4CMC342M400EBB 34.00 18.90 11.50 15.40 2 \times 5 3/4 450 4CMC342M400EBB 34.00 18.90 11.50 15.40 2 \times 5 3/4 450 4CMC342M400EBB 34.00 18.90 11.50 15.40 2 \times 5 3/4 450 4CMC342M400EBB 34.00 18.90 11.50 15.40 2 \times 5 3/4 450 4CMC342M400EBB 34.00 18.90 11.50 15.40 2 \times 5 3/4 450 4CMC342M400EBB 34.00 18.90 11.50 15.40 2 \times 5 3/4 450 4CMC342M400EBB	1800	4CMC182M400EJ8	71.00	36.20	6.30	8.80	1 3/4 X 3 3/4		50	0 Vdc (5	50 Vdc S	urge)		
2000 4CMC202M400AF2B 77.90 39.70 6.20 8.60 1 3/8 × 5 3/4 2100 4CMC212M400EC8 59.90 30.50 7.10 9.90 1 3/4 × 4 1/4 450 4CMC41M500AB 25.00 133.00 2.60 3.70 1 3/8 × 2 3/4 450 4CMC251M500AB 25.00 133.00 2.60 3.70 1 3/8 × 2 3/4 450 4CMC25M400BB 51.90 26.50 8.00 11.20 1 3/4 × 4 3/4 450 4CMC45M500AB 193.00 114.00 3.40 4.60 2 × 2 1/4 450 4CMC272M400BCB 45.80 23.40 9.00 12.70 1 3/4 × 4 3/4 450 4CMC591M500AB 193.00 114.00 3.40 4.60 2 × 2 1/4 450 4CMC272M400BCB 45.80 23.40 9.00 12.70 1 3/4 × 5 1/4 450 4CMC32M400EBB 41.10 21.00 10.20 14.30 1 3/4 × 5 3/4 450 4CMC32M400EBB 45.80 23.40 9.00 12.70 1 3/4 × 5 3/4 450 4CMC32M400EBB 42.80 23.80 9.60 12.90 2 × 4 3/4 450 4CMC32M400BBB 37.90 21.10 10.60 14.20 2 × 5 3/4 450 4CMC32M400BBB 37.90 21.10 10.60 14.20 2 × 5 3/4 450 4CMC32M400BBB 37.90 21.10 10.60 14.20 2 × 5 3/4 450 4CMC33M400BBB 37.90 21.10 10.60 14.20 2 × 5 3/4 450 4CMC33M400BBB 37.90 21.10 10.60 14.20 2 × 5 3/4 450 4CMC32M500BB 13.00 60.40 4.60 6.50 1 3/8 × 3 3/4 40.00 4CMC49M450AB 188.00 95.70 2.50 3.40 1 3/8 × 2 1/4 450 4CMC691M450AB 138.00 70.40 3.00 4.10 13/8 × 2 3/4 460 4CMC691M450AB 138.00 70.40 3.00 4.10 13/8 × 2 3/4 460 4CMC691M450AB 160.00 4.80 4.10 5.60 2 × 2 1/4 460 4CMC12M500BB 30.00 6.60 8.90 2 × 3 3/4 460 4CMC681M450AB 160.00 4.80 4.10 5.70 13/4 × 2 3/4 4100 4CMC12M500BB 30.00 6.60 8.90 2 × 3 3/4 4100 4CMC12M500BB 30.00 6.60 8.90 2 × 3 3/4 4100 4CMC12M500BB 30.00 4.00 6.60 8.90 2 × 3 3/4 4100 4CMC12M500BB 30.00 6.60 8.90 2 × 3 3/4 4100 4CMC12M500BB 30.00 6.60 3.80 7.50 13/4 × 3/4 4100 4CMC12M500BB 30.00 6.60 3.90 2 × 3 3/4 4100 4CMC132M500BB 30.00 6.00 3.90 3.00 3.00 3.00 3.00 3.00 3.0	1800	4CMC182M400AE2B	69.50	35.40	6.20	8.70	1 3/8 X 5 1/4	210	4CMC211M500AK8	487.00	287.00	1.50	2.10	1 3/8 X 1 3/4
2100 4CMC212M400EC8 59.90 30.50 7.10 9.90 13/4 × 4 1/4 2300 4CMC232M400BJ8 58.40 32.50 7.90 10.60 2 × 3 3/4 2500 4CMC252M400ED8 51.90 26.50 8.00 11.20 13/4 × 4 3/4 2700 4CMC252M400ED8 51.90 26.50 8.70 11.60 2 × 4 1/4 2700 4CMC252M400ED8 49.30 27.50 8.70 11.60 2 × 4 1/4 2800 4CMC292M400EB8 45.80 23.40 9.00 12.70 13/4 × 5 1/4 3200 4CMC322M400ED8 41.10 21.00 10.20 14.30 13/4 × 5 3/4 3200 4CMC322M400ED8 37.90 21.10 10.60 14.20 2 × 5 1/4 4100 4CMC412M400EP8 34.00 18.90 11.50 15.40 2 × 5 3/4 490 4CMC31M450AB8 188.00 95.70 2.50 3.40 13/8 × 2 3/4 490 4CMC691M450AB8 188.00 95.70 2.50 3.40 13/8 × 2 3/4 490 4CMC691M450AB8 188.00 95.70 2.50 3.40 13/8 × 2 3/4 480 4CMC691M450AB8 188.00 95.70 2.50 3.40 13/8 × 2 3/4 480 4CMC691M450AB8 160.00 64.80 4.10 5.60 2 × 2 1/4 480 4CMC691M450AB8 160.00 64.80 4.10 5.60 2 × 2 1/4 480 4CMC691M450AB8 160.00 64.80 4.10 5.60 2 × 2 1/4 480 4CMC681M450AB8 160.00 64.80 4.10 5.60 2 × 2 1/4 480 4CMC681M450AB8 188.00 95.70 2.50 3.40 13/8 × 2 1/4 480 4CMC681M450AB8 160.00 64.80 4.10 5.60 2 × 2 1/4 480 4CMC681M450AB8 160.00 64.80 4.10 5.60 2 × 2 1/4 480 4CMC681M450AB8 160.00 64.80 4.10 5.60 2 × 2 1/4 480 4CMC681M450AB8 160.00 64.80 4.10 5.60 2 × 2 1/4 480 4CMC681M450AB8 160.00 64.80 4.10 5.60 2 × 2 1/4 480 4CMC681M450AB8 8.60 4.20 5.90 5.10 3/8 × 3/4 480 4CMC681M450AB8 8.60 4.20 5.90 5.10 3/8 × 3/4 480 4CMC681M450AB8 8.60 4.20 5.90 5.10 3/8 × 3/4 480 4CMC681M450AB8 8.60 4.20 5.90 5.10 3/8 × 3/4 480 4CMC681M450AB8 8.60 4.20 5.90 3/8 × 3/4 480 4CMC681M450AB8 8.60 4.20 5.90 3.40 3/8 × 3/4 480 4CMC681M450AB8 8.60 4.20 5.90 3.40 3/8 × 3/4 480 4CMC681M450AB8 4.20 6.50 4.20 5.90 3.40	1900	4CMC192M400BB8	71.90	40.00	6.40	8.50	2 X 3 1/4	310	4CMC311M500AA8	325.00	191.00	2.10	3.00	1 3/8 X 2 1/4
2300 4CMC232M400BJ8 58.40 32.50 7.90 10.60 2 X 3 3/4 2500 4CMC252M400ED8 51.90 26.50 8.00 11.20 1 3/4 X 4 3/4 2700 4CMC272M400BC8 49.30 27.50 8.70 11.60 2 X 4 1/4 2900 4CMC292M400EB8 45.80 23.40 9.00 12.70 1 3/4 X 5 1/4 3200 4CMC32M400EF8 41.10 21.00 10.20 14.30 1 3/4 X 5 3/4 3200 4CMC32M400BE8 37.90 21.10 10.60 14.20 2 X 5 1/4 4100 4CMC412M400BF8 34.00 18.90 11.50 15.40 2 X 5 3/4 490 4CMC331M450AK8 281.00 143.00 18.00 15.50 2 X 2 3/4 490 4CMC691M450AA8 18.00 95.70 2.50 3.40 1 3/8 X 2 1/4 490 4CMC691M450AA8 18.00 95.70 2.50 3.40 1 3/8 X 2 1/4 4860 4CMC691M450AA8 18.00 70.40 3.00 4.10 1 3/8 X 2 1/4 4860 4CMC691M450AAB 18.00 54.00 3.60 5.10 1 3/8 X 3 1/4 490 4CMC691M450AAB 18.10 64.80 4.10 5.60 2 X 2 1/4 4100 4CMC102M500ABB 11.00 64.80 4.10 5.60 2 X 2 1/4 4100 4CMC102M500ABB 11.00 64.80 4.10 5.60 2 X 2 1/4 4100 4CMC102M500ABB 11.00 64.80 4.10 5.60 2 X 2 1/4 4100 4CMC102M500ABB 30.00 5.00 7.00 1 3/4 X 3 3/4 4100 4CMC102M500BBB 30.00 6.60 8.90 2 X 3 3/4 4100 4CMC102M500ABB 30.00 6.60 8.90 2 X 3 3/4 4100 4CMC102M500ABB 30.00 6.60 8.90 2 X 3 3/4 4100 4CMC102M500ABB 30.00 6.60 8.90 2 X 3 3/4 4100 4CMC102M500ABB 30.00 6.60 8.90 2 X 3 3/4 4100 4CMC102M500ABB 30.00 6.60 8.90 2 X 3 3/4 4100 4CMC102M500ABB 30.00 6.60 8.90 2 X 3 3/4 4100 4CMC102M500ABB 30.00 30.0	2000	4CMC202M400AF2B	77.90	39.70	6.20	8.60	1 3/8 X 5 3/4	440	4CMC441M500EA8	238.00	140.00	2.90	4.00	1 3/4 X 2 1/4
2500 4CMC252M400ED8 51.90 26.50 8.00 11.20 1 3/4 X 4 3/4 2700 4CMC272M400BC8 49.30 27.50 8.70 11.60 2 X 4 1/4 2900 4CMC292M400EE8 45.80 23.40 9.00 12.70 1 3/4 X 5 1/4 3200 4CMC322M400EF8 41.10 21.00 10.20 14.30 1 3/4 X 5 3/4 3200 4CMC322M400EB8 42.80 23.80 9.60 12.90 2 X 4 3/4 3600 4CMC322M400BD8 42.80 23.80 9.60 12.90 2 X 4 3/4 4100 4CMC412M400BE8 37.90 21.10 10.60 14.20 2 X 5 1/4 4100 4CMC412M400BE8 37.90 21.10 10.60 14.20 2 X 5 1/4 490 4CMC491M450AB8 188.00 95.70 2.50 3.40 1 3/8 X 2 1/4 490 4CMC691M450AB8 188.00 95.70 2.50 3.40 1 3/8 X 2 1/4 4600 4CMC691M450AB8 186.00 95.70 2.50 3.40 1 3/8 X 2 1/4 4600 4CMC691M450AB8 186.00 95.70 2.50 3.40 1 3/8 X 2 1/4 4600 4CMC691M450AB8 186.00 54.00 3.80 3.30 3.30 4.60 1 3/4 X 2 1/4 4860 4CMC681M450AB8 116.00 64.80 4.10 5.60 2 X 2 1/4 490 4CMC681M450AB8 116.00 64.80 4.10 5.60 2 X 2 1/4 4860 4CMC681M450AB8 116.00 64.80 4.10 5.60 2 X 2 1/4 1100 4CMC112M500ED8 106.00 54.00 3.60 5.10 1 3/8 X 3 1/4 1400 4CMC122M500ED8 74.80 44.00 6.70 9.40 1 3/4 X 3 1/4 1400 4CMC112M450BB8 92.40 47.10 5.00 7.00 1 3/8 X 3 3/4 1400 4CMC182M500EDB 59.10 34.80 8.50 11.90 1 3/4 X 5 3/4 1100 4CMC112M450BB8 92.40 47.10 5.00 7.00 1 3/8 X 3 3/4 1400 4CMC182M500EDB 59.10 34.80 8.50 11.90 1 3/4 X 5 3/4 1400 4CMC122M500EDB 59.10 34.80 8.50 11.90 1 3/4 X 5 3/4 1400 4CMC122M500EDB 59.10 34.80 8.50 11.90 1 3/4 X 5 3/4 1400 4CMC122M500EDB 59.10 34.80 8.50 11.90 1 3/4 X 5 3/4 1400 4CMC122M500EDB 59.10 34.80 8.50 11.90 1 3/4 X 5 3/4 1400 4CMC122M500EDB 59.10 34.80 8.50 11.90 1 3/4 X 5 3/4 1400 4CMC122M500EDB 59.10 34.80 8.50 11.90 1 3/4 X 5 3/4 1400 4CMC122M500EDB 59.10 34.80 8.50 11.90 1 3/4 X 5 3/4 1400 4CMC122M500EDB 59.10 34.80 8.50 11.90 1 3/4 X 5 3/4 1400 4CMC122M500EDB 59.10 34.80 8.50 11.90 1 3/4 X 5 3/4 1400 4CMC122M500EDB 59.10 34.80 8.50 11.90 1 3/4 X 5 3/4 1400 4CMC122M500EDB 59.10 34.80 8.50 11.90 1 3/4 X 5 3/4 1400 4CMC122M500EDB 59.10 34.80 8.50 11.90 1 3/4 X 5 3/4 1400 4CMC122M500EDB 59.10 34.80 8.50 11.90 1 3/4 X 5 3/4 1400 4CMC122M500EDB 59.10 34.80 8.50 11.90 1 3/4 X 5 3/4 1400 4CMC122M500EDB	2100	4CMC212M400EC8	59.90	30.50	7.10	9.90	1 3/4 X 4 1/4	450	4CMC451M500AH8	225.00	133.00	2.60	3.70	1 3/8 X 2 3/4
2700 4CMC272M400BC8 49.30 27.50 8.70 11.60 2 X 4 1/4	2300	4CMC232M400BJ8	58.40	32.50	7.90	10.60	2 X 3 3/4	560	4CMC561M500BA8	193.00	114.00	3.40	4.60	2 X 2 1/4
2900 4CMC292M400EE8 45.80 23.40 9.00 12.70 13/4 X 5 1/4 3200 4CMC322M400EF8 41.10 21.00 10.20 14.30 13/4 X 5 3/4 3200 4CMC322M400BB8 42.80 23.80 9.60 12.90 2 X 4 3/4 4100 4CMC322M400BB8 37.90 21.10 10.60 14.20 2 X 5 1/4 4100 4CMC412M400BF8 34.00 18.90 11.50 15.40 2 X 5 3/4 330 4CMC331M450AK8 281.00 143.00 1.80 2.50 13/8 X 13/4 490 4CMC491M450AA8 188.00 95.70 2.50 3.40 13/8 X 2 1/4 600 4CMC601M450AH8 138.00 70.40 3.00 4.10 13/8 X 2 3/4 690 4CMC691M450AB8 116.00 64.80 4.10 5.60 2 X 2 1/4 860 4CMC861M450BA8 116.00 64.80 4.10 5.60 2 X 2 1/4 860 4CMC861M450AB8 106.00 54.00 3.60 5.10 13/8 X 3 1/4 930 4CMC931M450EH8 121.00 61.50 4.10 5.70 13/8 X 3 3/4 1200 4CMC122M450BH8 98.90 55.10 4.80 6.50 13/8 X 3 3/4 1200 4CMC122M450BB8 92.40 47.10 5.00 7.00 13/8 X 3 1/4 1200 4CMC122M450BB8 92.40 47.10 5.00 7.00 13/8 X 3 1/4 1200 4CMC122M450BB8 82.40 47.10 5.00 7.00 13/8 X 3 1/4 1200 4CMC122M500BB8 52.10 30.70 9.00 12.10 2 X 5 1/4 1800 4CMC212M500BB8 52.10 30.70 9.00 12.10 2 X 5 1/4 1800 4CMC212M500BB8 52.10 30.70 9.00 12.10 2 X 5 1/4 1800 4CMC212M500BB8 52.10 30.70 9.00 12.10 2 X 5 1/4 1800 4CMC212M500BB8 52.10 30.70 9.00 12.10 2 X 5 1/4 1800 4CMC212M500BB8 52.10 30.70 9.00 12.10 2 X 5 1/4 1800 4CMC212M500BB8 52.10 30.70 9.00 12.10 2 X 5 1/4 1800 4CMC212M500BB8 52.10 30.70 9.00 12.10 2 X 5 1/4 1800 4CMC212M500BB8 52.10 30.70 9.00 12.10 2 X 5 1/4 1800 4CMC212M500BB8 52.10 30.70 9.00 12.10 2 X 5 1/4 1800 4CMC212M500BB8 52.10 30.70 9.00 12.10 2 X 5 1/4 1800 4CMC212M500BB8 52.10 30.70 9.00 12.10 2 X 5 1/4 1800 4CMC212M500BB8 52.10 30.70 9.00 12.10 2 X 5 1/4 1800 4CMC212M500BB8 52.10 30.70 9.00 12.10 2 X 5 1/4 1800 4CMC212M500BB8 52.10 30.70 9.00 12.10 2 X 5 1/4 1800 4CMC212M500BB8 52.10 30.70 9.00 12.10 2 X 5 1/4 1800 4CMC212M500BB8 52.10 30.70 9.00 12.10 2 X 5 1/4 1800 4CMC212M500BB8 52.10 30.70 9.00 12.10 2 X 5 1/4 1800 4CMC212M500BB8 52.10 30.70 9.00 12.10 2 X 5 1/4	2500	4CMC252M400ED8	51.90	26.50	8.00	11.20	1 3/4 X 4 3/4	590	4CMC591M500AB8	173.00	102.00	3.20	4.50	1 3/8 X 3 1/4
3200 4CMC322M400EF8 41.10 21.00 10.20 14.30 13/4 X 5 3/4 3200 4CMC322M400BD8 42.80 23.80 9.60 12.90 2 X 4 3/4 3200 4CMC322M400BD8 42.80 23.80 9.60 12.90 2 X 4 3/4 3200 4CMC362M400BE8 37.90 21.10 10.60 14.20 2 X 5 1/4 4100 4CMC412M400BF8 34.00 18.90 11.50 15.40 2 X 5 3/4 4500 4CMC31M450AB8 138.00 143.00 18.90 11.50 15.40 2 X 5 3/4 4500 4CMC331M450AB8 188.00 95.70 2.50 3.40 13/8 X 2 1/4 450 4CMC691M450AB8 138.00 70.40 3.00 4.10 13/8 X 2 3/4 650 4CMC691M450AB8 163.00 83.30 3.30 4.60 13/4 X 2 1/4 860 4CMC691M450AB8 163.00 83.30 3.30 4.60 13/4 X 2 1/4 860 4CMC691M450AB8 116.00 64.80 4.10 5.60 2 X 2 1/4 860 4CMC691M450AB8 106.00 54.00 3.60 5.10 13/8 X 3 3/4 860 4CMC691M450AB8 106.00 54.00 3.60 5.10 13/8 X 3 3/4 1000 4CMC12M500BB8 103.00 6.40 5.20 7.30 13/4 X 3 3/4 1000 4CMC12M500BB8 103.00 60.40 5.20 7.30 13/4 X 3 3/4 1200 4CMC31M450AB8 106.00 54.00 3.60 5.10 13/8 X 3 3/4 1400 4CMC12M500BB8 103.00 60.40 5.20 7.30 13/4 X 4 3/4 1400 4CMC132M500BB8 103.00 60.40 5.20 7.30 13/4 X 3 3/4 1200 4CMC12M500BB8 103.00 60.40 5.20 7.30 13/4 X 3 3/4 1200 4CMC132M500BB8 103.00 60.40 5.20 7.30 13/4 X 3 3/4 1200 4CMC132M500BB8 103.00 60.40 5.20 7.30 13/4 X 3 3/4 1200 4CMC132M500BB8 103.00 60.40 5.20 7.30 13/4 X 3 3/4 1200 4CMC132M500BB8 103.00 60.40 5.20 7.30 13/4 X 3 3/4 1200 4CMC132M500BB8 103.00 60.40 5.20 7.30 13/4 X 3 3/4 1200 4CMC132M500BB8 103.00 60.40 5.20 7.30 13/4 X 3 3/4 1200 4CMC132M500BB8 103.00 60.40 5.20 7.30 13/4 X 3 3/4 1200 4CMC132M500BB8 103.00 60.40 5.20 7.30 13/4 X 3 3/4 1200 4CMC132M500BB8 103.00 60.40 5.20 7.30 13/4 X 3 3/4 1200 4CMC132M500BB8 103.00 60.40 5.20 7.30 13/4 X 3 3/4 1200 4CMC132M500BB8 103.00 60.40 5.20 7.30 13/4 X 3 3/4 1200 4CMC132M500BB8 103.00 60.40 5.20 7.30 13/4 X 3 3/4 1200 4CMC132M500BB8 103.00 60.40 5.20 7.30 13/4 X 3 3/4 1200 4CMC132M500BB8 103.00 60.40 5.20 7.30 13/4 X 3 3/4 1200 4CMC132M500BB8 103.00 60.40 5.20 7.30 13/4 X 3 3/4 1200 4CMC132M500BB8 103.00 60.40 5.20 7.30 13/4 X 3 3/4 1200 4CMC132M500BB8 103.00 60.40 5.20 7.30 13/4 X 3 3/4 1200 4CMC132M500BB8 103.00 60.40 5.20 7.30 13/4 X	2700	4CMC272M400BC8	49.30	27.50	8.70	11.60	2 X 4 1/4	630	4CMC631M500EH8	165.00	97.20	3.70	5.20	1 3/4 X 2 3/4
3200 4CMC322M400BD8 42.80 23.80 9.60 12.90 2 X 4 3/4 3600 4CMC362M400BE8 37.90 21.10 10.60 14.20 2 X 5 1/4 4100 4CMC412M400BF8 34.00 18.90 11.50 15.40 2 X 5 3/4 330 4CMC331M450AK8 281.00 143.00 1.80 2.50 1 3/8 X 1 3/4 490 4CMC491M450AA8 188.00 95.70 2.50 3.40 1 3/8 X 2 1/4 600 4CMC601M450AH8 138.00 70.40 3.00 4.10 1 3/8 X 2 3/4 690 4CMC691M450AB8 163.00 83.30 3.30 4.60 1 3/4 X 2 1/4 860 4CMC681M450BA8 116.00 64.80 4.10 5.60 2 X 2 1/4 860 4CMC861M450AB8 106.00 54.00 3.60 5.10 1 3/8 X 3 1/4 860 4CMC861M450AB8 106.00 54.00 3.60 5.10 1 3/8 X 3 1/4 860 4CMC861M450AB8 121.00 61.50 4.10 5.70 1 3/4 X 2 3/4 1100 4CMC102M500BB 70.20 41.30 7.30 9.70 2 X 3 1/4 1100 4CMC112M500BB 70.20 41.30 7.30 9.70 2 X 3 1/4 1100 4CMC12M500BB 70.20 41.30 7.30 9.70 2 X 4 1/4 1100 4CMC112M500BB 70.20 41.30 7.30 9.70 2 X 4 1/4 1100 4CMC112M500BB 70.20 41.30 7.30 9.70 2 X 4 1/4 1100 4CMC112M500BB 70.20 41.30 7.30 9.70 2 X 4 1/4 1100 4CMC112M500BB 70.20 41.30 7.30 9.70 2 X 4 1/4 1100 4CMC112M500BB 70.20 41.30 7.30 9.70 2 X 4 1/4 1100 4CMC112M500BB 70.20 41.30 7.30 9.70 2 X 4 1/4 1100 4CMC112M500BB 70.20 41.30 7.30 9.70 2 X 4 1/4 1100 4CMC112M500BB 89.90 55.10 4.80 6.50 2 X 2 3/4 1100 4CMC122M500BB 70.20 41.30 7.30 9.70 2 X 4 1/4 1100 4CMC122M500BB 99.40 47.10 5.00 7.00 1 3/4 X 3 1/4 1100 4CMC122M500BB 99.40 47.10 5.00 7.00 1 3/4 X 3 1/4 1100 4CMC122M500BB 99.40 47.10 5.00 7.00 1 3/4 X 3 1/4 1100 4CMC122M500BB 99.40 47.10 5.00 7.00 1 3/4 X 3 1/4 1100 4CMC122M500BB 99.40 47.10 5.00 7.00 1 3/4 X 3 1/4 1100 4CMC122M500BB 99.40 47.10 5.00 7.00 1 3/4 X 3 1/4 1100 4CMC122M500BB 99.40 47.10 5.00 7.00 1 3/4 X 3 1/4 1100 4CMC122M500BB 99.40 47.10 5.00 7.00 1 3/4 X 3 1/4 1100 4CMC122M500BB 99.40 47.10 5.00 7.00 1 3/4 X 3 1/4 1100 4CMC122M500BB 99.40 47.10 5.00 7.00 1 3/4 X 3 1/4 1100 4CMC122M500BB 99.40 47.10 5.00 7.00 1 3/4 X 3 1/4 1100 4CMC122M500BB 99.40 47.10 5.00 7.00 1 3/4 X 3 1/4 1100 4CMC122M500BB 99.40 47.10 5.00 7.00 1 3/4 X 3 1/4 1100 4CMC122M500BB 99.40 47.10 5.00 7.00 1 3/4 X 3 1/4 1100 4CMC122M500BB 99.40 47.10 5.00 7.00 1 3/4 X 3 1/4 110	2900	4CMC292M400EE8	45.80	23.40	9.00	12.70	1 3/4 X 5 1/4	730	4CMC731M500AJ8	140.00	82.60	3.80	5.30	1 3/8 X 3 3/4
3600 4CMC362M400BE8 37.90 21.10 10.60 14.20 2 X 5 1/4 4100 4CMC412M400BF8 34.00 18.90 11.50 15.40 2 X 5 3/4	3200	4CMC322M400EF8	41.10	21.00	10.20	14.30	1 3/4 X 5 3/4	780	4CMC781M500BH8	134.00	78.70	4.40	5.90	2 X 2 3/4
4100 4CMC412M400BF8 34.00 18.90 11.50 15.40 2 X 5 3/4 450 Vdc (500 Vdc Surge) 330 4CMC331M450AK8 281.00 143.00 1.80 2.50 1 3/8 X 1 3/4 490 4CMC491M450AA8 188.00 95.70 2.50 3.40 1 3/8 X 2 1/4 600 4CMC601M450AH8 138.00 70.40 3.00 4.10 1 3/8 X 2 3/4 690 4CMC691M450EA8 163.00 83.30 3.30 4.60 1 3/4 X 2 1/4 860 4CMC861M450BA8 116.00 64.80 4.10 5.60 2 X 2 1/4 860 4CMC861M450AB8 106.00 54.00 3.60 5.10 1 3/8 X 3 3/4 860 4CMC861M450AB8 106.00 54.00 3.60 5.10 1 3/8 X 3 3/4 860 4CMC861M450AB8 106.00 54.00 3.60 5.10 1 3/8 X 3 3/4 860 4CMC931M450EH8 121.00 61.50 4.10 5.70 1 3/4 X 2 3/4 1100 4CMC102M500BB8 103.00 60.40 5.20 7.30 1 3/8 X 4 3/4 1200 4CMC102M500BB8 103.00 60.40 5.20 7.30 1 3/8 X 3 3/4 1400 4CMC112M500AF8 114.00 67.30 5.10 7.10 1 3/8 X 5 3/4 1400 4CMC12ZM500EC8 86.40 50.90 5.90 8.30 1 3/4 X 4 1/4 1400 4CMC13ZM500BJ8 83.20 49.00 6.60 8.90 2 X 3 3/4 1400 4CMC13ZM500BJ8 83.20 49.00 6.60 8.90 2 X 3 3/4 1400 4CMC14ZM500EDB 74.80 44.00 6.70 9.40 1 3/4 X 4 3/4 1400 4CMC162M500EB8 66.00 38.80 7.50 10.60 1 3/4 X 5 1/4 1400 4CMC162M500EB8 66.00 38.80 7.50 10.60 1 3/4 X 5 3/4 1400 4CMC18ZM500EB8 60.70 35.80 8.10 10.80 2 X 4 3/4 1200 4CMC12ZM450EBB 92.40 47.10 5.00 7.00 1 3/8 X 4 1/4 1200 4CMC12ZM500BBB 52.10 30.70 9.00 12.10 2 X 5 1/4	3200	4CMC322M400BD8	42.80	23.80	9.60	12.90	2 X 4 3/4	820	4CMC821M500EB8	126.00	74.40	4.50	6.40	1 3/4 X 3 1/4
450 Vdc (500 Vdc Surge) 330 4CMC331M450AK8 281.00 143.00 1.80 2.50 1 3/8 X 1 3/4 1000 4CMC102M500AE8 99.00 58.50 5.20 7.30 1 3/8 X 5 1/4 490 4CMC491M450AA8 188.00 95.70 2.50 3.40 1 3/8 X 2 1/4 1000 4CMC102M500AE8 99.00 58.50 5.20 7.30 1 3/8 X 5 1/4 600 4CMC601M450AH8 138.00 70.40 3.00 4.10 1 3/8 X 2 3/4 1100 4CMC112M500AF8 114.00 67.30 5.10 7.10 1 3/8 X 5 3/4 690 4CMC691M450BA8 163.00 83.30 3.30 4.60 1 3/4 X 2 1/4 1200 4CMC122M500EC8 86.40 50.90 5.90 8.30 1 3/4 X 3 3/4 860 4CMC861M450BA8 116.00 64.80 4.10 5.60 2 X 2 1/4 1300 4CMC132M500BB8 83.20 49.00 6.60 8.90 2 X 3 3/4 930 4CMC931M450EH8 121.00 61.50 4.10 5.70 1 3/8 X 3 3/4 1500 4CMC152M500EC8 70.20 41.30	3600	4CMC362M400BE8	37.90	21.10	10.60	14.20	2 X 5 1/4	820	4CMC821M500AC8	125.00	73.60	4.20	5.90	1 3/8 X 4 1/4
330 4CMC331M450AK8 281.00 143.00 1.80 2.50 1 3/8 X 1 3/4 490 4CMC491M450AA8 188.00 95.70 2.50 3.40 1 3/8 X 2 1/4 600 4CMC601M450AH8 138.00 70.40 3.00 4.10 1 3/8 X 2 3/4 690 4CMC691M450EA8 163.00 83.30 3.30 4.60 1 3/4 X 2 1/4 860 4CMC861M450BA8 116.00 64.80 4.10 5.60 2 X 2 1/4 860 4CMC861M450AB8 106.00 54.00 3.60 5.10 1 3/8 X 3 1/4 930 4CMC931M450EH8 121.00 61.50 4.10 5.70 1 3/4 X 2 3/4 1100 4CMC132M500ED8 74.80 44.00 6.70 9.40 1 3/4 X 4 3/4 1100 4CMC112M450BA8 86.10 43.90 4.20 5.90 1 3/8 X 3 3/4 1100 4CMC122M450EB8 92.40 47.10 5.00 7.00 1 3/4 X 3 1/4 1200 4CMC122M450EB8 92.40 47.10 5.00 7.00 1 3/4 X 3 1/4 1200 4CMC122M450AC8 72.70 37.10 4.80 6.80 1 3/8 X 4 1/4 1200 4CMC122M500BE8 52.10 30.70 9.00 12.10 2 X 5 1/4	4100	4CMC412M400BF8	34.00	18.90	11.50	15.40	2 X 5 3/4	900	4CMC901M500AD8	113.00	66.40	4.60	6.50	1 3/8 X 4 3/4
490 4CMC491M450AA8 188.00 95.70 2.50 3.40 1 3/8 X 2 1/4 600 4CMC601M450AH8 138.00 70.40 3.00 4.10 1 3/8 X 2 3/4 690 4CMC691M450EA8 163.00 83.30 3.30 4.60 1 3/4 X 2 1/4 860 4CMC861M450BA8 116.00 64.80 4.10 5.60 2 X 2 1/4 1300 4CMC132M500ED8 86.40 50.90 5.90 8.30 1 3/4 X 4 1/4 930 4CMC931M450EH8 121.00 61.50 4.10 5.70 1 3/8 X 3 3/4 1500 4CMC152M500ED8 74.80 44.00 6.70 9.40 1 3/4 X 4 3/4 1000 4CMC102M450AJ8 86.10 43.90 4.20 5.90 1 3/8 X 3 3/4 1600 4CMC162M500EB8 66.00 38.80 7.50 10.60 1 3/4 X 5 1/4 1200 4CMC122M450EB8 92.40 47.10 5.00 7.00 1 3/4 X 3 1/4 1800 4CMC182M500BD8 60.70 35.80 8.10 10.80 2 X 4 3/4 1200 4CMC122M450AC8 72.70 37.10 4.80 6.80 1 3/8 X 4 1/4 2100 4CMC212M500BE8 52.10 30.70 9.00 12.10 2 X 5 1/4 1200 4CMC122M450AC8 72.70 37.10 4.80 6.80 1 3/8 X 4 1/4 2100 4CMC212M500BE8 52.10 30.70 9.00 12.10 2 X 5 1/4		450	Vdc (50	0 Vdc Sı	urge)			1000	4CMC102M500BB8	103.00	60.30	5.30	7.10	2 X 3 1/4
600 4CMC601M450AH8 138.00 70.40 3.00 4.10 1 3/8 X 2 3/4 690 4CMC691M450EA8 163.00 83.30 3.30 4.60 1 3/4 X 2 1/4 860 4CMC861M450BA8 116.00 64.80 4.10 5.60 2 X 2 1/4 1200 4CMC132M500EC8 86.40 50.90 5.90 8.30 1 3/4 X 4 1/4 1300 4CMC132M500BJ8 83.20 49.00 6.60 8.90 2 X 3 3/4 1400 4CMC132M500BJ8 83.20 49.00 6.60 8.90 2 X 3 3/4 1400 4CMC132M500BJ8 83.20 49.00 6.60 8.90 2 X 3 3/4 1400 4CMC132M500BJ8 83.20 49.00 6.60 8.90 2 X 3 3/4 1400 4CMC132M500BJ8 83.20 49.00 6.60 8.90 2 X 3 3/4 1400 4CMC132M500BJ8 83.20 49.00 6.60 8.90 2 X 3 3/4 1400 4CMC132M500BJ8 83.20 49.00 6.60 8.90 2 X 3 3/4 1400 4CMC132M500BJ8 83.20 49.00 6.60 8.90 2 X 3 3/4 1400 4CMC132M500BJ8 83.20 49.00 6.60 8.90 2 X 3 3/4 1400 4CMC132M500BJ8 83.20 49.00 6.60 8.90 2 X 3 3/4 1400 4CMC132M500BJ8 70.20 41.30 7.30 9.70 2 X 4 1/4 1500 4CMC132M500BJ8 86.10 43.90 4.20 5.90 1 3/8 X 3 3/4 1600 4CMC162M500EE8 66.00 38.80 7.50 10.60 1 3/4 X 5 1/4 1600 4CMC112M450BH8 98.90 55.10 4.80 6.50 2 X 2 3/4 1800 4CMC182M500BJ8 60.70 35.80 8.10 10.80 2 X 4 3/4 1200 4CMC122M450AC8 72.70 37.10 4.80 6.80 1 3/8 X 4 1/4 2100 4CMC212M500BE8 52.10 30.70 9.00 12.10 2 X 5 1/4	330	4CMC331M450AK8	281.00	143.00	1.80	2.50	1 3/8 X 1 3/4	1000	4CMC102M500AE8	99.00	58.50	5.20	7.30	1 3/8 X 5 1/4
690 4CMC691M450EA8 163.00 83.30 3.30 4.60 1 3/4 X 2 1/4 860 4CMC691M450BA8 116.00 64.80 4.10 5.60 2 X 2 1/4 1300 4CMC132M500BJ8 83.20 49.00 6.60 8.90 2 X 3 3/4 1400 4CMC931M450EH8 121.00 61.50 4.10 5.70 1 3/8 X 3 1/4 1500 4CMC152M500BC8 74.80 44.00 6.70 9.40 1 3/4 X 4 1/4 1500 4CMC102M450AJ8 86.10 43.90 4.20 5.90 1 3/8 X 3 3/4 1600 4CMC162M500EB8 66.00 38.80 7.50 10.60 1 3/4 X 5 1/4 1200 4CMC112M450BH8 98.90 55.10 4.80 6.50 2 X 2 3/4 1800 4CMC182M500BD8 60.70 35.80 8.10 10.80 2 X 4 3/4 1200 4CMC122M450EB8 92.40 47.10 5.00 7.00 1 3/4 X 3 1/4 1800 4CMC182M500BB8 52.10 30.70 9.00 12.10 2 X 5 1/4 1200 4CMC122M450AC8 72.70 37.10 4.80 6.80 1 3/8 X 4 1/4 2100 4CMC212M500BE8 52.10 30.70 9.00 12.10 2 X 5 1/4	490	4CMC491M450AA8	188.00	95.70	2.50	3.40	1 3/8 X 2 1/4	1000	4CMC102M500EJ8	103.00	60.40	5.20	7.30	1 3/4 X 3 3/4
860 4CMC861M450BA8 116.00 64.80 4.10 5.60 2 X 2 1/4 1300 4CMC132M500BJ8 83.20 49.00 6.60 8.90 2 X 3 3/4 860 4CMC861M450AB8 106.00 54.00 3.60 5.10 1 3/8 X 3 1/4 1400 4CMC142M500ED8 74.80 44.00 6.70 9.40 1 3/4 X 4 3/4 930 4CMC931M450EH8 121.00 61.50 4.10 5.70 1 3/4 X 2 3/4 1500 4CMC152M500BC8 70.20 41.30 7.30 9.70 2 X 4 1/4 1000 4CMC102M450AJ8 86.10 43.90 4.20 5.90 1 3/8 X 3 3/4 1600 4CMC162M500EE8 66.00 38.80 7.50 10.60 1 3/4 X 5 1/4 1100 4CMC112M450BH8 98.90 55.10 4.80 6.50 2 X 2 3/4 1800 4CMC182M500EF8 59.10 34.80 8.50 11.90 1 3/4 X 5 3/4 1200 4CMC122M450EB8 92.40 47.10 5.00 7.00 1 3/4 X 3 1/4 1800 4CMC182M500BB8 60.70 35.80 8.10 10.80 2 X 4 3/4 <	600	4CMC601M450AH8	138.00	70.40	3.00	4.10	1 3/8 X 2 3/4	1100	4CMC112M500AF8	114.00	67.30	5.10	7.10	1 3/8 X 5 3/4
860 4CMC861M450AB8 106.00 54.00 3.60 5.10 1 3/8 X 3 1/4 930 4CMC931M450EH8 121.00 61.50 4.10 5.70 1 3/4 X 2 3/4 1000 4CMC102M450AJ8 86.10 43.90 4.20 5.90 1 3/8 X 3 3/4 1100 4CMC112M450BH8 98.90 55.10 4.80 6.50 2 X 2 3/4 1200 4CMC122M450EB8 92.40 47.10 5.00 7.00 1 3/4 X 3 1/4 1200 4CMC122M450AC8 72.70 37.10 4.80 6.80 1 3/8 X 4 1/4 1200 4CMC122M450AC8 72.70 37.10 4.80 6.80 1 3/8 X 4 1/4 1200 4CMC122M450AC8 72.70 37.10 4.80 6.80 1 3/8 X 4 1/4	690	4CMC691M450EA8	163.00	83.30	3.30	4.60	1 3/4 X 2 1/4	1200	4CMC122M500EC8	86.40	50.90	5.90	8.30	1 3/4 X 4 1/4
930 4CMC931M450EH8 121.00 61.50 4.10 5.70 1 3/4 X 2 3/4 1000 4CMC102M450AJ8 86.10 43.90 4.20 5.90 1 3/8 X 3 3/4 1100 4CMC112M450BH8 98.90 55.10 4.80 6.50 2 X 2 3/4 1200 4CMC122M450EB8 92.40 47.10 5.00 7.00 1 3/4 X 3 1/4 1200 4CMC122M450AC8 72.70 37.10 4.80 6.80 1 3/8 X 4 1/4 2100 4CMC212M500BE8 52.10 30.70 9.00 12.10 2 X 5 1/4	860	4CMC861M450BA8	116.00	64.80	4.10	5.60	2 X 2 1/4	1300	4CMC132M500BJ8	83.20	49.00	6.60	8.90	2 X 3 3/4
1000 4CMC102M450AJ8 86.10 43.90 4.20 5.90 1 3/8 X 3 3/4 1600 4CMC162M500EE8 66.00 38.80 7.50 10.60 1 3/4 X 5 1/4 1100 4CMC112M450BH8 98.90 55.10 4.80 6.50 2 X 2 3/4 1800 4CMC182M500EF8 59.10 34.80 8.50 11.90 1 3/4 X 5 3/4 1200 4CMC122M450EB8 92.40 47.10 5.00 7.00 1 3/4 X 3 1/4 1800 4CMC182M500BD8 60.70 35.80 8.10 10.80 2 X 4 3/4 1200 4CMC122M450AC8 72.70 37.10 4.80 6.80 1 3/8 X 4 1/4 2100 4CMC212M500BE8 52.10 30.70 9.00 12.10 2 X 5 1/4	860	4CMC861M450AB8	106.00	54.00	3.60	5.10	1 3/8 X 3 1/4	1400	4CMC142M500ED8	74.80	44.00	6.70	9.40	1 3/4 X 4 3/4
1100 4CMC112M450BH8 98.90 55.10 4.80 6.50 2 X 2 3/4 1800 4CMC182M500EF8 59.10 34.80 8.50 11.90 1 3/4 X 5 3/4 1200 4CMC122M450EB8 92.40 47.10 5.00 7.00 1 3/4 X 3 1/4 1800 4CMC182M500BD8 60.70 35.80 8.10 10.80 2 X 4 3/4 1200 4CMC122M450AC8 72.70 37.10 4.80 6.80 1 3/8 X 4 1/4 2100 4CMC212M500BE8 52.10 30.70 9.00 12.10 2 X 5 1/4	930	4CMC931M450EH8	121.00	61.50	4.10	5.70	1 3/4 X 2 3/4	1500	4CMC152M500BC8	70.20	41.30	7.30	9.70	2 X 4 1/4
1200 4CMC122M450EB8 92.40 47.10 5.00 7.00 1 3/4 X 3 1/4 1800 4CMC182M500BD8 60.70 35.80 8.10 10.80 2 X 4 3/4 1200 4CMC122M450AC8 72.70 37.10 4.80 6.80 1 3/8 X 4 1/4 2100 4CMC212M500BE8 52.10 30.70 9.00 12.10 2 X 5 1/4	1000	4CMC102M450AJ8	86.10	43.90	4.20	5.90	1 3/8 X 3 3/4	1600	4CMC162M500EE8	66.00	38.80	7.50	10.60	1 3/4 X 5 1/4
1200 4CMC122M450AC8 72.70 37.10 4.80 6.80 1 3/8 X 4 1/4 2100 4CMC212M500BE8 52.10 30.70 9.00 12.10 2 X 5 1/4	1100	4CMC112M450BH8	98.90	55.10	4.80	6.50	2 X 2 3/4	1800	4CMC182M500EF8	59.10	34.80	8.50	11.90	1 3/4 X 5 3/4
	1200	4CMC122M450EB8	92.40	47.10	5.00	7.00	1 3/4 X 3 1/4	1800	4CMC182M500BD8	60.70	35.80	8.10	10.80	2 X 4 3/4
1300 4CMC132M450AD8 69.90 35.70 5.10 7.20 1 3/8 X 4 3/4 2300 4CMC232M500BF8 46.90 27.60 9.80 13.20 2 X 5 3/4	1200	4CMC122M450AC8	72.70	37.10	4.80	6.80	1 3/8 X 4 1/4	2100	4CMC212M500BE8	52.10	30.70	9.00	12.10	2 X 5 1/4
	1300	4CMC132M450AD8	69.90	35.70	5.10	7.20	1 3/8 X 4 3/4	2300	4CMC232M500BF8	46.90	27.60	9.80	13.20	2 X 5 3/4