



5.0mm (.197") Pitch Beau Eurostyle® Low Profile, Three Level Terminal Block

39890
Modular



FEATURES AND SPECIFICATIONS

Features and Benefits

- Sizes 6 to 72 circuits
- Holds wires for secure, reliable contact
- Modular construction reduces inventory
- High flammability rating

Electrical

Voltage: 300 V
Maximum Current: 13.5 Amp
Insulation Resistance: >5,000 Megaohms

Mechanical

Max. Tightening Torque: 5 in. lbs. .56 Nm
Operating Temperature: 110°C
Wire Strip Length: 1/4" or 6mm

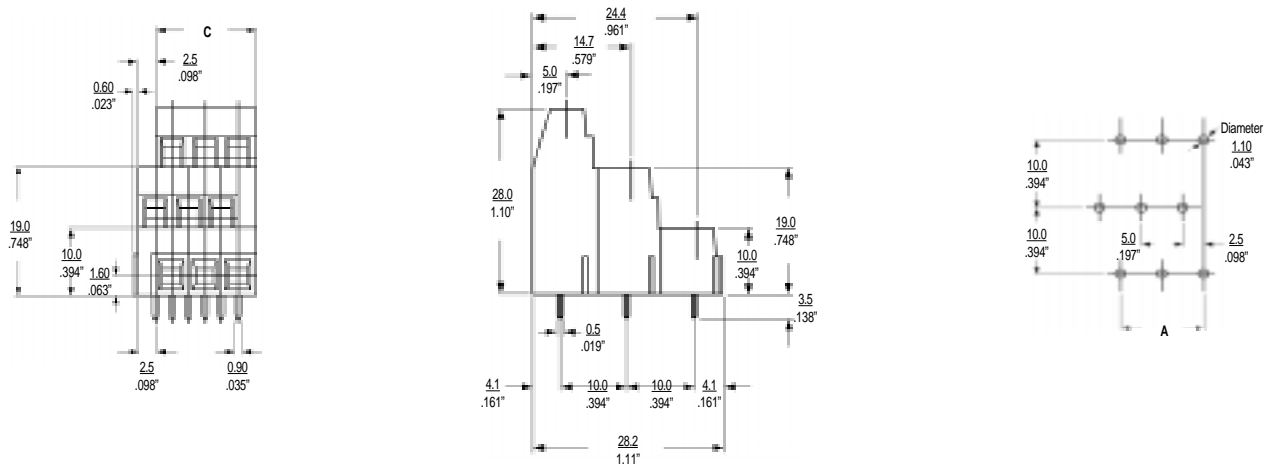
Physical

Insulator: Polyamide, UL94 V-0, Black
Screws: Bronze
Screw Plating: Nickel
Contacts: Copper Alloy
Contact Plating: Tin
Pressure Clamp: Brass
Pressure Clamp Plating: Nickel
Wire Range: 14 to 26 AWG, 1.5 to 0.2mm²

Reference Information

UL: File No. E48521
Guide No. XCFR2
CSA: File No. 025562

CATALOG DRAWING (FOR REFERENCE ONLY)



ORDERING INFORMATION AND DIMENSIONS

Order # (Engineering #) Replace XX with # of circuits, 06-72

Tin Plated

39890-08XX (8931XX)

# of Circuits	A		C		# of Circuits	A		C	
	in	mm	in	mm		in	mm	in	mm
4	.20	5.0	.39	10.0	28	2.56	65.0	2.76	70.0
6	.39	10.0	.59	15.0	30	2.76	70.0	2.95	75.0
8	.59	15.0	.79	20.0	32	2.95	75.0	3.15	80.0
10	.79	20.0	.98	25.0	34	3.15	80.0	3.35	85.0
12	.98	25.0	1.18	30.0	36	3.35	85.0	3.54	90.0
14	1.18	30.0	1.38	35.0	38	3.54	90.0	3.74	95.0
16	1.38	35.0	1.57	40.0	40	3.74	95.0	3.94	100.0
18	1.57	40.0	1.77	45.0	42	3.94	100.0	4.13	105.0
20	1.77	45.0	1.97	50.0	44	4.13	105.0	4.33	110.0
22	1.97	50.0	2.16	55.0	46	4.33	110.0	4.53	115.0
24	2.16	55.0	2.36	60.0	48	4.53	115.0	4.72	120.0
26	2.36	60.0	2.56	65.0					

*Consult factory for sequential numbering option