



- NOTES:
1. INSULATOR MATERIAL: PBT.
 2. CONTACT MATERIAL: SEE PART NUMBER CODING.
 3. PLATING: SEE PART NUMBER CODING.
 4. CONTACT RESISTANCE: 20m OHMS MAX.
 5. OPERATING TEMPERATURE: -40°C TO +105°C.
 6. UL FLAMMABILITY RATING: 94V-0.
 7. CURRENT RATING: 3 AMP PER CONTACT..
 8. INSULATOR RESISTANCE: 1,000M OHMS MIN.
 9. DIELECTRIC WITHSTANDING: 500 VAC
 10. PROCESSING TEMP.: 230°C FOR 60 SEC. MAX.
(260°C FOR 10 SEC. MAX)
 11. MATES WITH SBH11 SERIES.
 12. FOR PCB CONNECTOR.

REVISIONS				
REV.	ECO. NO	DESCRIPTION	DATE	BY
A	1839	INITIAL RELEASE	11/3/2008	JH
B	1845	UPDATE TOLERANCE BLOCK	11/6/2008	JH
C	1909	UPDATE NOTES	2/4/2009	JH

PART NUMBER CODING
SFH11-P_C-D_-ST_-

COLOR

BK= BLACK
GY= GREY

NUMBER OF POSITIONS

(CONTACTS PER ROW)

PLATING

P = GOLD FLASH OVERALL
E = .000100" PURE TIN, MATTE, OVERALL

CONTACT MATERIAL

P = PHOSPHOR BRONZE
B = BRASS

PART NUMBER	POSITIONS/ CONTACTS	A		B	
		INCH	MM	INCH	MM
SFH11-P_C-D03-ST_-	03/06	0.200	5.08	0.500	12.70
SFH11-P_C-D04-ST_-	04/08	0.300	7.62	0.600	15.24
SFH11-P_C-D05-ST_-	05/10	0.400	10.16	0.700	17.78
SFH11-P_C-D06-ST_-	06/12	0.500	12.70	0.800	20.32
SFH11-P_C-D07-ST_-	07/14	0.600	15.24	0.900	22.86
SFH11-P_C-D08-ST_-	08/16	0.700	17.78	1.000	25.40
SFH11-P_C-D10-ST_-	10/20	0.900	22.86	1.200	30.48
SFH11-P_C-D12-ST_-	12/24	1.100	27.94	1.400	35.56
SFH11-P_C-D13-ST_-	13/26	1.200	30.48	1.500	38.10
SFH11-P_C-D15-ST_-	15/30	1.400	35.56	1.700	43.18
SFH11-P_C-D17-ST_-	17/34	1.600	40.64	1.900	48.26
SFH11-P_C-D20-ST_-	20/40	1.900	48.26	2.200	55.88
SFH11-P_C-D25-ST_-	25/50	2.400	60.96	2.700	68.58
SFH11-P_C-D30-ST_-	30/60	2.900	73.66	3.200	81.28
SFH11-P_C-D32-ST_-	32/64	3.100	78.74	3.400	86.36



RoHS COMPLIANT

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN INCHES[MM]
TOLERANCES:
ANGULAR: ± 30°
XX ± .012 [3.0]
XXX ± .006 [2.0]
XXXX ± .004 [1.0]
SURFACE FINISH: 63 Ra
REMOVE ALL BURRS AND SHARP EDGES .010 MAX

INTERPRET DIMENSIONS AND GEOMETRIC TOLERANCING PER: ANSI Y14.5M-1994

DATE	NAME	REV
10/31/08	JH	

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SULLINS CONNECTOR SOLUTIONS

DESCRIPTION: **HEADER FEMALE, .100[2.54] CC, ST**

PART NUMBER: **SFH11-P_C-D_-ST_-**

SIZE: **C** DWG. NO.: **11160** REV: **C**

SCALE: NTS SHEET 1 OF 1