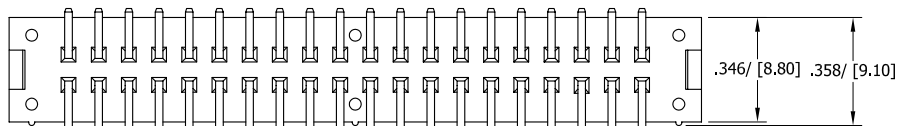
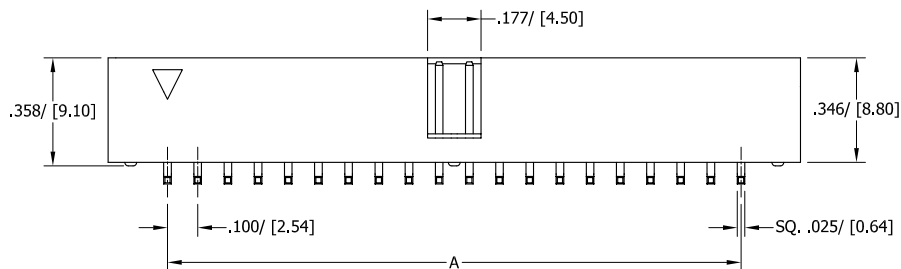
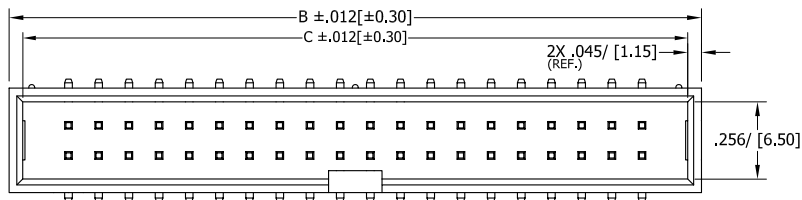


RECOMMENDED PCB LAYOUT



NOTES:

1. INSULATOR MATERIAL: NYLON 6T.
2. CONTACT MATERIAL: BRASS.
3. PLATING: GOLD FLASH OVERALL.
4. OPERATING TEMPERATURE: -40°C ~ 105°C.
5. PROCESSING TEMP: 230°C FOR 60 SECONDS MAX.
(260°C, 10 SEC.)
6. UL FLAMMABILITY RATING: 94V-0.
7. VOLTAGE RATING: 20m OHMS MAX.
8. CURRENT RATING: 3 AMP PER CONTACT.
9. VOLTAGE DROP: AC 500 V.
10. INSULATION RESISTANCE: 1000 MEGA OHMS.

REVISIONS

REV.	ECO. NO	DESCRIPTION	DATE	BY
A	1682	INITIAL RELEASE	5/12/2008	VJ
B	1682	UPDATE DIM 'C', TABLE, NOTE 3 & TOLERANCE BLOCK	11/12/2008	JH

PART NUMBER CODING

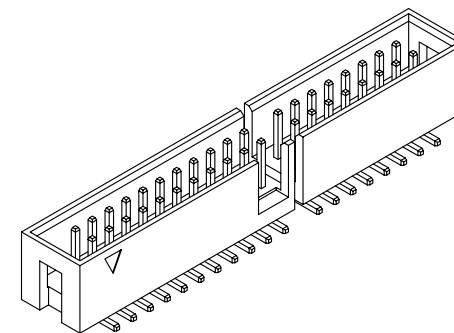
SBH11 - NBPC - D _ _ - SM - _ _

NUMBER OF POSITIONS
(CONTACTS PER ROW)

TERMINATION
SURFACE MOUNT

COLOR

BK = BLACK
YE = YELLOW
RE = RED
BL = BLUE
GR = GREEN
GY = GREY
WH = WHITE
OR = ORANGE



PART NUMBER	POSITIONS/ CONTACTS	A		B		C	
		INCH	MM	INCH	MM	INCH	MM
SBH11-NBPC-D03-SM- _ _	03/06	0.200	5.08	0.595	15.12	0.505	12.82
SBH11-NBPC-D04-SM- _ _	04/08	0.300	7.62	0.695	17.66	0.605	15.36
SBH11-NBPC-D05-SM- _ _	05/10	0.400	10.16	0.795	20.20	0.705	17.90
SBH11-NBPC-D06-SM- _ _	06/12	0.500	12.70	0.895	22.74	0.805	20.44
SBH11-NBPC-D07-SM- _ _	07/14	0.600	15.24	0.995	25.28	0.905	22.98
SBH11-NBPC-D08-SM- _ _	08/16	0.700	17.78	1.095	27.82	1.005	25.52
SBH11-NBPC-D10-SM- _ _	10/20	0.900	22.86	1.295	32.90	1.205	30.60
SBH11-NBPC-D12-SM- _ _	12/24	1.100	27.94	1.495	37.98	1.405	35.68
SBH11-NBPC-D13-SM- _ _	13/26	1.200	30.48	1.595	40.52	1.505	38.22
SBH11-NBPC-D15-SM- _ _	15/30	1.400	35.56	1.795	45.60	1.705	43.30
SBH11-NBPC-D17-SM- _ _	17/34	1.600	40.64	1.995	50.68	1.905	48.38
SBH11-NBPC-D20-SM- _ _	20/40	1.900	48.26	2.295	58.30	2.205	56.00
SBH11-NBPC-D22-SM- _ _	22/44	2.100	53.34	2.495	63.38	2.405	61.08
SBH11-NBPC-D25-SM- _ _	25/50	2.400	60.96	2.795	71.00	2.705	68.70
SBH11-NBPC-D30-SM- _ _	30/60	2.900	73.66	3.295	83.70	3.205	81.40
SBH11-NBPC-D32-SM- _ _	32/64	3.100	78.74	3.495	88.78	3.405	86.48

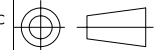


RoHS COMPLIANT

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN INCHES[MM]
TOLERANCES:
ANGULAR: ± 1°
.XX = ±.012 [0.30]
.XXX = ±.008 [0.20]
.XXXX = ±.004 [0.10]
PARENTHEetical INFORMATION IS FOR
REFERENCE ONLY

INTERPRET DIMENSIONS AND GEOMETRIC
TOLERANCING
PER: ANSI Y14.5-1984

DATE NAME
DRAWN V. JARA 5/12/2008
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PURPOSE EXCEPT AS SPECIFICALLY
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SULLINS
CONNECTOR SOLUTIONS
DESCRIPTION
BOX HEADER, .100[2.54] CC/RS
PART NUMBER
SBH11-NBPC-D _ _ -SM- _ _
SIZE DWG. NO. REV
C 11093 B

SCALE: NONE SHEET 1 OF 1