

BB02-JC :- 2.54mm (0.1") ELEVATED FEMALE HEADER, SINGLE ROW 02 to 40 CONTACTS

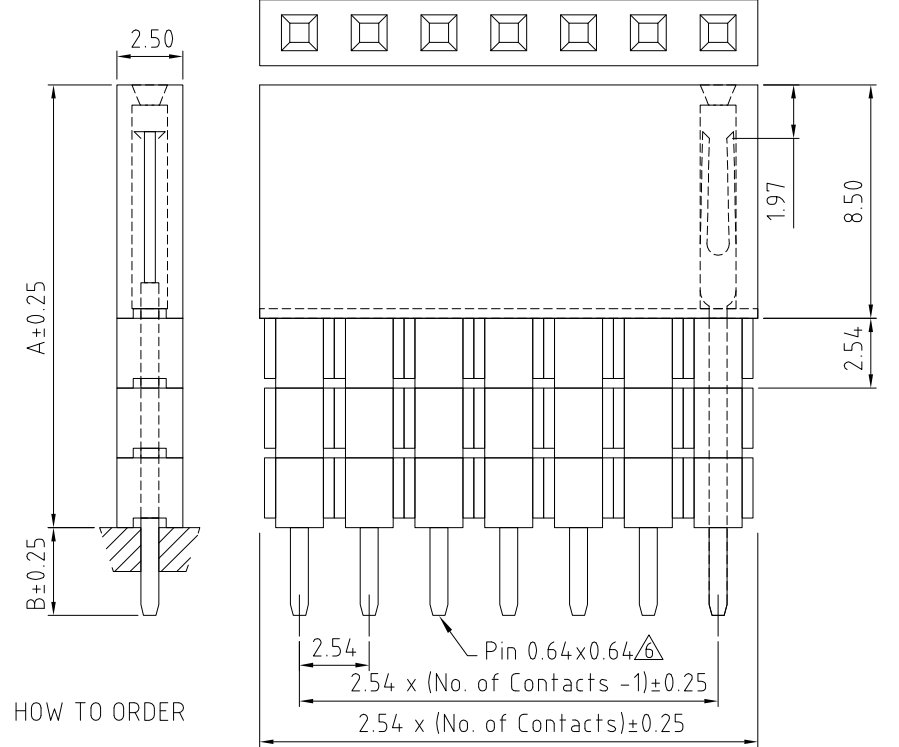
SPECIFICATIONS

CURRENT RATING 3 AMP
 INSULATOR RESISTANCE 1000 MEGOHMS MIN.
 CONTACT RESISTANCE 20 MOHMS MAX
 DIELECTRIC WITHSTANDING AC 600 V
 OPERATING TEMPERATURE -40°C TO +105°C
 CONTACT MATERIAL PHOSPHOR BRONZE
 INSULATOR MATERIAL THERMOPLASTIC, UL 94V-0
 NYLON 6T : STANDARD
 PBT : SPECIAL OPTION
 PLATING GOLD, TIN OR SELECTIVE OVER 30-50U" NICKEL
 SOLDERABILITY: NYLON 6T - IR REFLOW: 260°C FOR 10 SEC
 WAVE: 230°C FOR 5-10 SEC
 MANUAL SOLDER: 350°C FOR 3-5 SEC SEC

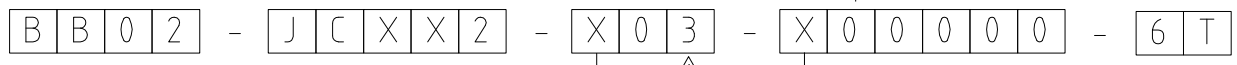
NOTES:

1. PACKED IN TRAY \triangle
2. RECOMMANED MATING PIN LENGTH: 6.0MM \triangle

MATES WITH: BB02-HA BB02-HY
 BB02-HC BB02-TA
 BB02-HD BB02-TC
 BB02-HG BB02-TJ
 BB02-HH BB02-TK



HOW TO ORDER

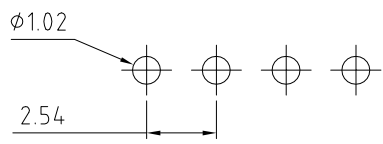


\triangle CONTACT PLATING OPTIONS
 K = GOLD FLASH (STANDARD)
 A = 10U" GOLD ON CONTACT/GOLD FLASH ON TAIL \triangle
 B = 15U" GOLD ON CONTACT/GOLD FLASH ON TAIL
 C = 30U" GOLD ON CONTACT/GOLD FLASH ON TAIL
 T = BRIGHT TIN
 M = MATT TIN
 D = GOLD FLASH ON CONTACT/BRIGHT TIN ON TAIL
 E = 10U" GOLD ON CONTACT/BRIGHT TIN ON TAIL
 F = 15U" GOLD ON CONTACT/BRIGHT TIN ON TAIL
 G = 30U" GOLD ON CONTACT/BRIGHT TIN ON TAIL

PROFILE OPTIONS :

CODE	DIM.A	DIM.B
A	11.05	3.00
B	11.05	7.35
C	13.59	4.85
D	16.13	2.30
E	11.05	12.20
F	13.59	9.65
G	16.13	7.10
H	18.67	4.60
J	8.50	7.30
K	8.50	14.25

\triangle INSULATOR MATERIAL
 6T = NYLON 6T (STANDARD)
 BLANK = PBT (Not suitable for new designs.)



RECOMMENDED PC BOARD HOLE LAYOUT (TOLERANCE: ±0.05)

REV. DATE & DRN	10. 09/07/03 - SJT RELEASE
11. 00/02/06 - NYW DIMENSION B	11. 00/02/06 - NYW DIMENSION B
12. 17/08/06 - NYW	12. 17/08/06 - NYW
13. 27/05/08 - PN	13. 27/05/08 - PN
14. 17/02/09 - GKC	14. 17/02/09 - GKC
15. 28/08/09 - GKC	15. 28/08/09 - GKC
16. 21/07/11 - NYW	16. 21/07/11 - NYW
17. 15/04/11 - NYW	17. 15/04/11 - NYW
18. 04/10/11 - NYW	18. 04/10/11 - NYW

Scale: 5:1	THIRD ANGLE	Unstated Tolerances: X ± 0.30 X ± 0.25 .XX ± 0.15 .XXX ± 0.10	Material: SEE NOTE
Drawn: CHC			
App'd: XXXX	Title: FEMALE HEADER		NOT TO SCALE
Date: 4 OCT. '11	Revision: 1.8		Unit: mm

www.gradconn.com

Type: BB02-JC
BB02-JC
Drawing Number:
Sheet 1 of 1
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