

BB02-JB

CUSTOMER PRODUCT SPECIFICATION SHEET

RoHS
Compliant

BB02-JB :- 2.54mm (0.1") FEMALE HEADER PROFILE:8.5mm, SINGLE ROW 2 to 40 CONTACTS

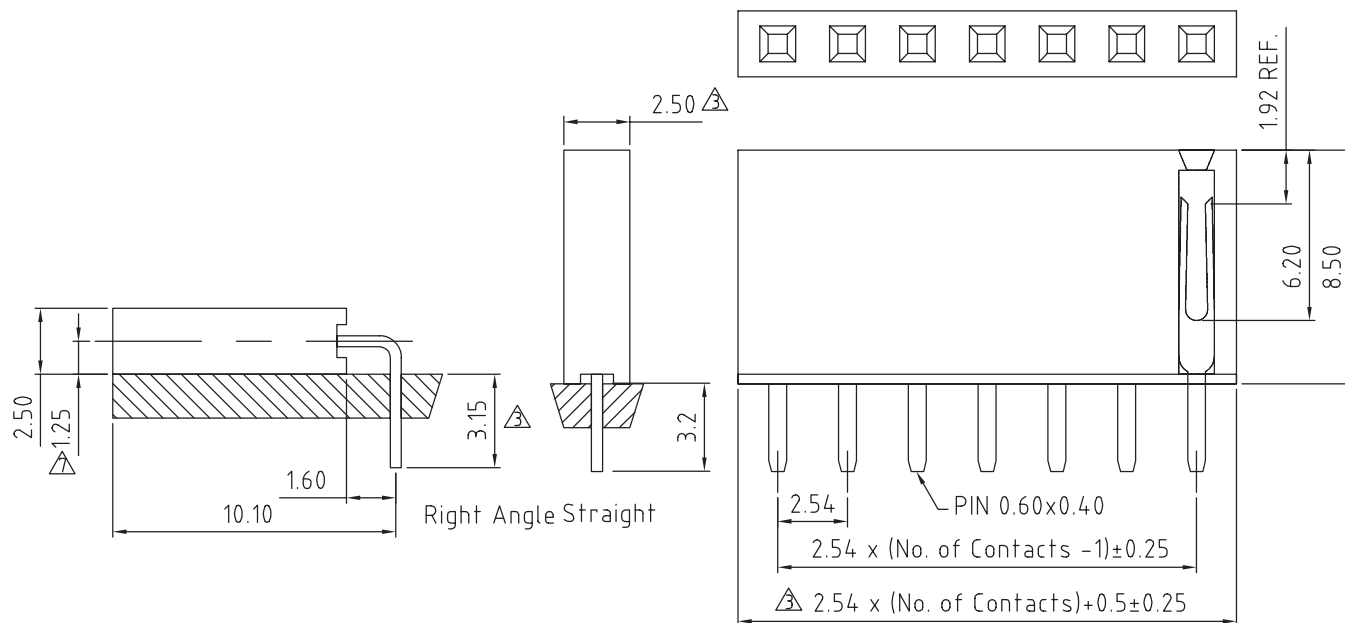
SPECIFICATIONS

CURRENT RATING	3 AMP
INSULATOR RESISTANCE	1000 MegOhms MIN.
CONTACT RESISTANCE	20 m ohms 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

NOTES:

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

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

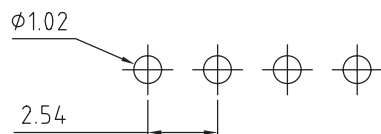
BB02 - JBXX2 - XX2 - 000000 - 6T

NO. OF CONTACTS
 Δ 02 TO 40

CONTACT PLATING OPTIONS
K = GOLD FLASH (STANDARD)
A = 10U" GOLD ON CONTACT/GOLD FLASH ON TAIL
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

CONNECTOR TYPE
S = STRAIGHT
R = RIGHT ANGLE

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



RECOMMENDED PC BOARD HOLE LAYOUT
(TOLERANCE: ± 0.05)

REV. DATE & DRN
10. 29/06/02 - SJT RELEASE
11. 16/07/04 - NUR
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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 SOCKET		NOT TO SCALE
Date: 28 AUG '09	Revision: 1.9		Unit: mm



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Type: BB02-JB

BB02-JB

Drawing Number:

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