

BB02-RX

CUSTOMER PRODUCT SPECIFICATION SHEET

RoHS
Compliant

BB02-RX :-2.00mm x 2.00mm (0.079" x 0.079") SOCKET, RIGHT ANGLE, SMT, DUAL ROW - 04 to 80 CONTACTS

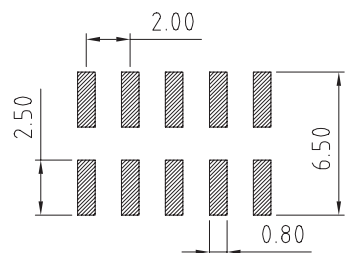
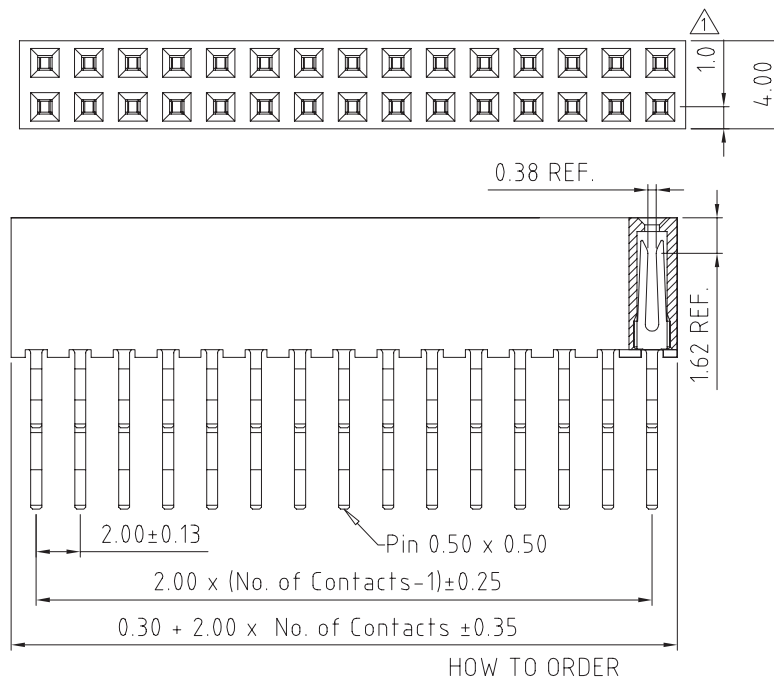
SPECIFICATIONS :

CURRENT RATING	2 AMP
INSULATOR RESISTANCE	1000 MEGOHMS MIN.
CONTACT RESISTANCE	20m ohms MAX.
DIELECTRIC WITHSTANDING	AC 500 V
OPERATING TEMPREATURE	-55°C TO +105°C
CONTACT MATERIAL	PHOSPHOR BRONZE
INSULATOR MATERIAL	THERMOPLASTIC, UL 94V-0
	STANDARD: LCP
PLATING	GOLD, TIN OR SELECTIVE OVER 30-50U" NICKEL
SOLDERABILITY	IR REFLOW: 280°C FOR 10 SEC
	MANNUAL SOLDER: 380°C FOR 3-5 SEC

NOTES:

1. RECOMMANED MATING PIN LENGTH: 3.2MM

MATES WITH: BB02-FA BB02-FU BB02-FP (straight version only)
BB02-FD BB02-FZ BB02-FQ (straight version only)
BB02-FE BB02-RH BB02-FS (straight version only)
BB02-FG BB02-RN BB02-FY (straight version only)

RECOMMENDED PCB LAYOUT
(TOLERANCE: ±0.05)

BB02	-	RXX	X2	-	X0X	-	000000
NO. OF CONTACTS 04 TO 80		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			PACKAGING OPTIONS 3 - TUBE 6 - T & R STANDARD = 3		

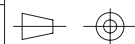
Scale: 4:1

Drawn: CHC

App'd: NYW

Date: 3 JAN '11

THIRD ANGLE



Title SOCKET

Revision: 1.1

Unstated Tolerances:

X ± 0.30
.X ± 0.25
.XX ± 0.15
.XXX ± 0.10

Material

SEE NOTE

NOT TO SCALE

Unit: mm

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Type: BB02-RX

BB02-RX

Drawing Number:

Sheet 1 of 1

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