

BB02-GL

CUSTOMER PRODUCT SPECIFICATION SHEET

RoHS
Compliant

BB02-GL :- 2.00mm x 2.00mm (0.079" x 0.079") SOCKET, DUAL ROW, THROUGH HOLE - 06 to 80 CONTACTS, RIGHT ANGLE TYPE

SPECIFICATIONS

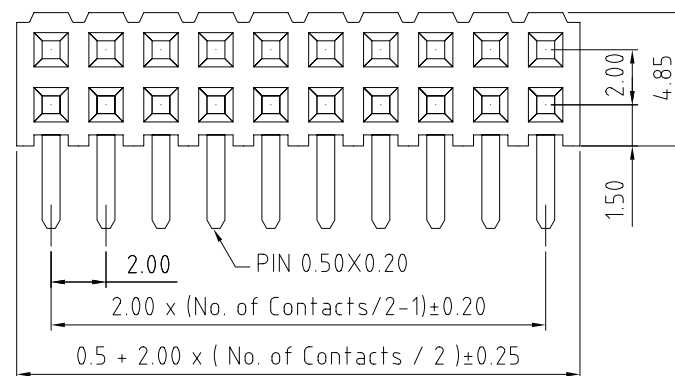
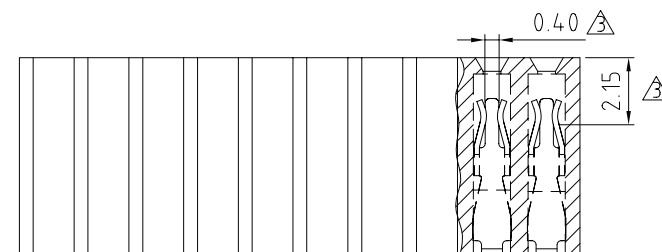
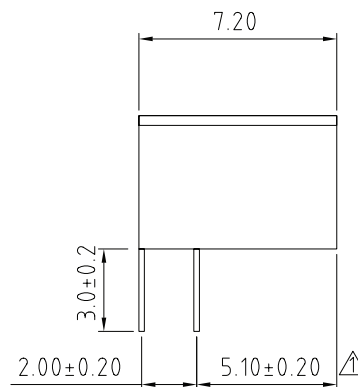
CURRENT RATING	2 AMP
INSULATOR RESISTANCE	1000 MEGOHMS MIN.
CONTACT RESISTANCE	20 m ohms MAX.
DIELECTRIC WITHSTANDING	AC 500 V
OPERATING TEMPERATURE	-40°C TO +105°C
CONTACT MATERIAL	PHOSPHOR BRONZE
INSULATOR MATERIAL	POLYESTER, UL 94V-0
	STANDARD: NYLON 6T
PLATING	GOLD, TIN, OR SELECTIVE OVER 30~50U" NICKEL
SOLDERABILITY	IR REFLOW: 260°C FOR 10 SEC
	WAVE: 230°C FOR 5-10 SEC
	MANUAL SOLDER: 350°C FOR 3-5 SEC

NOTES:

1. RECOMMENDED MATING PIN LENGTH: 4.0MM Δ

MATES WITH :-

BB02-FA	BB02-FT
BB02-FD	BB02-FU
BB02-FE	BB02-FZ
BB02-FG	BB02-RH
BB02-FR	BB02-RN



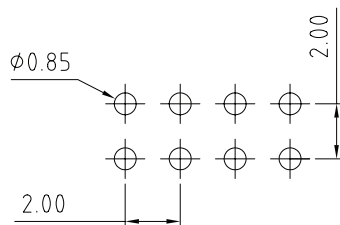
HOW TO ORDER

B	B	0	2	-	G	L	X	X	2	-	X	0	3	-	0	0	0	0	0	0
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NO. OF CONTACTS
06 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 - TUBERECOMMENDED PC BOARD HOLE LAYOUT
(TOLERANCE: ±0.05)

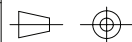
Scale: 5:1

Drawn: CHC

App'd: XXXX

Date: 05 FEB '09

THIRD ANGLE



Title SOCKET

Revision: 1.5

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-GL

BB02-GL

Drawing Number:

Sheet 1 of 1

Drawing ©

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