

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

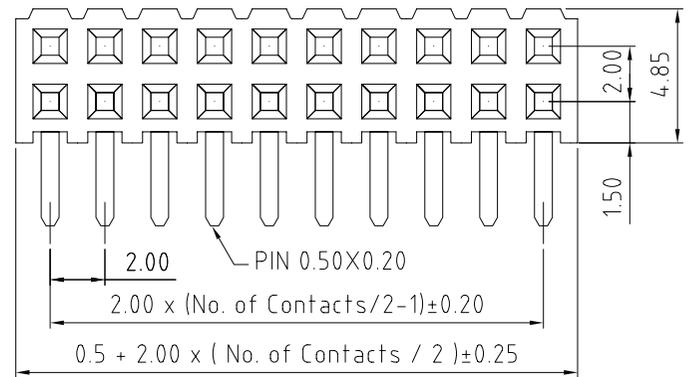
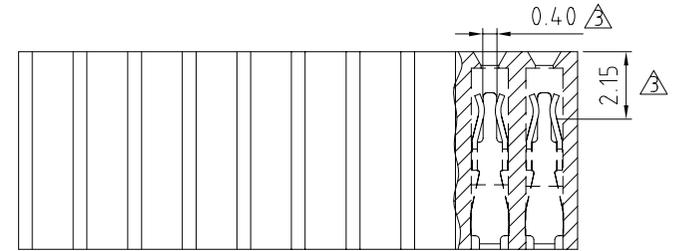
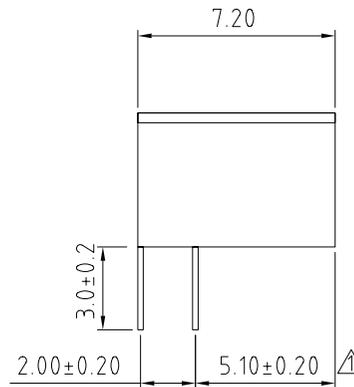
CURRENT RATING	2 AMP
INSULATOR RESISTANCE	1000 MEGOHMS MIN.
CONTACT RESISTANCE	20 m ohms MAX.
DIELECTRIC WITHSTANDING	AC 500 V
OPERATING TEMPERATURE	-40°C TO +105°C
CONTACT MATERIAL	PHOSPHOR BRONZE
INSULATOR MATERIAL	POLYESTER, UL 94V-0
	STANDARD: NYLON 6T
PLATING	GOLD, TIN, OR SELECTIVE OVER 30~50U"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



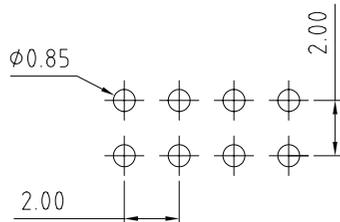
HOW TO ORDER



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 - TUBE



RECOMMENDED PC BOARD HOLE LAYOUT
(TOLERANCE: ±0.05)

REV.	DATE	BY	DESCRIPTION
10	13/07/06	CHC	INITIAL RELEASE
11	05/05/05	NYW	AMEND DIMENSION
12	09/08/06	NYW	DRAWING MODIFICATION
13	03/05/07	NYW	DRAWING MODIFICATION
14	03/06/08	CHC	ADD CRIMP DIMENSION
15	05/02/09	CHC	PLATING MODIFICATION

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
Drawing Number:	BB02-GL
Sheet	1 of 1
Drawing	© E and O E