

BB02-GM :- 2.00mm x 2.00mm (0.079" x 0.079") FEMALE HEADER, DUAL ENTRY TYPE DUAL ROW - 06 to 80 CONTACTS

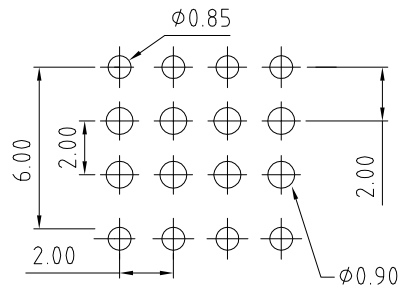
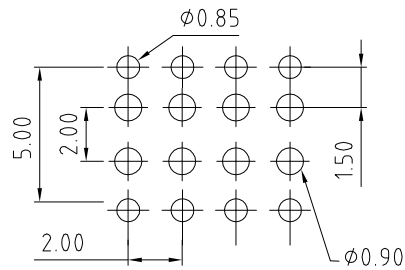
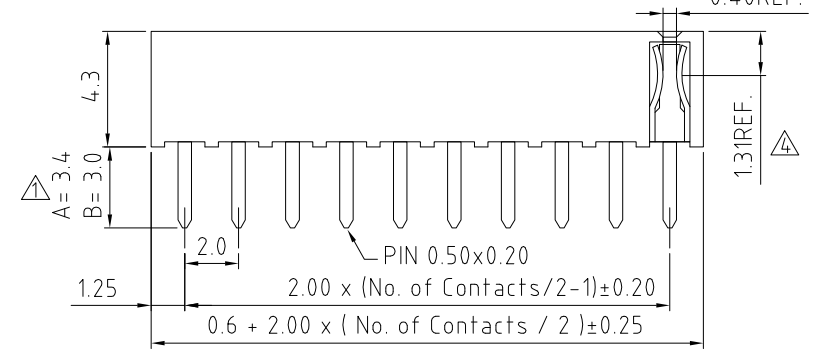
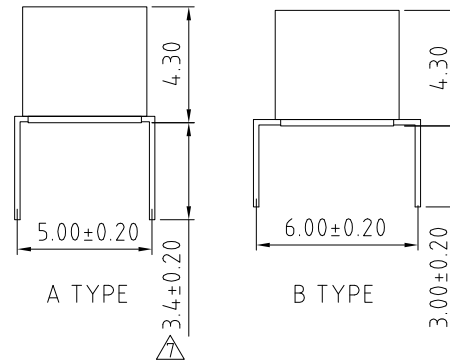
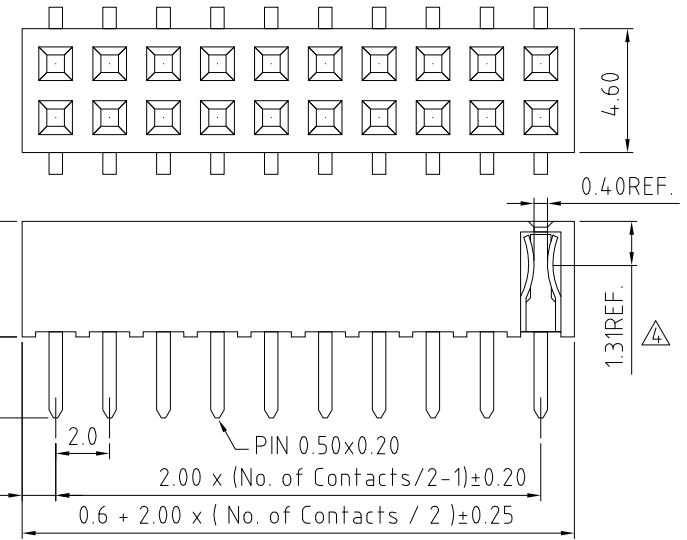
SPECIFICATIONS

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 FOR TOP ENTRY: 4.0MM. Δ
 2. PARTS WITH SMALLER NUMBER OF CONTACTS MIGHT BE PACKED IN BOX INSTEAD OF IN TUBE.

MATES WITH :- BB02-FA BB02-FU BB02-4F
 BB02-FD BB02-FZ
 BB02-FE BB02-FT
 BB02-FG BB02-RH
 BB02-FR BB02-RN



A TYPE

B TYPE

RECOMMENDED PC BOARD HOLE LAYOUT
 (TOLERANCE: ±0.05)

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: Δ
 3 = TUBE
 (see note 2)

CONNECTOR TYPE:
 A = 3.4mm PIN/5.00 Pitch
 B = 3.0mm PIN/6.00 Pitch

REV. DATE & DRN	10.06/06/02 - S1T RELEASE
11.28/05/04 - N1R	11.28/05/04 - N1R
12.25/07/05 - NYW	12.25/07/05 - NYW
13.09/08/06 - NYW	13.09/08/06 - NYW
14.10/05/07 - NYW	14.10/05/07 - NYW
15.03/06/08 - G1C	15.03/06/08 - G1C
16.05/02/09 - G1C	16.05/02/09 - G1C
17.08/12/11 - NYW	17.08/12/11 - NYW
18.30/10/13 - NYW	18.30/10/13 - NYW

Scale:	5:1
Drawn:	CHC
App'd:	XXXX
Date:	30 OCT. '13
THIRD ANGLE	
Title	SOCKET
Revision:	18

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-GM
Drawing Number:	BB02-GM
Sheet	1 of 1
Drawing	E and O E