

BB02-UT: 3.96mm (0.156") SOCKET, STRAIGHT, SMT, SINGLE ROW - 02 to 24 CONTACTS, DUAL ENTRY

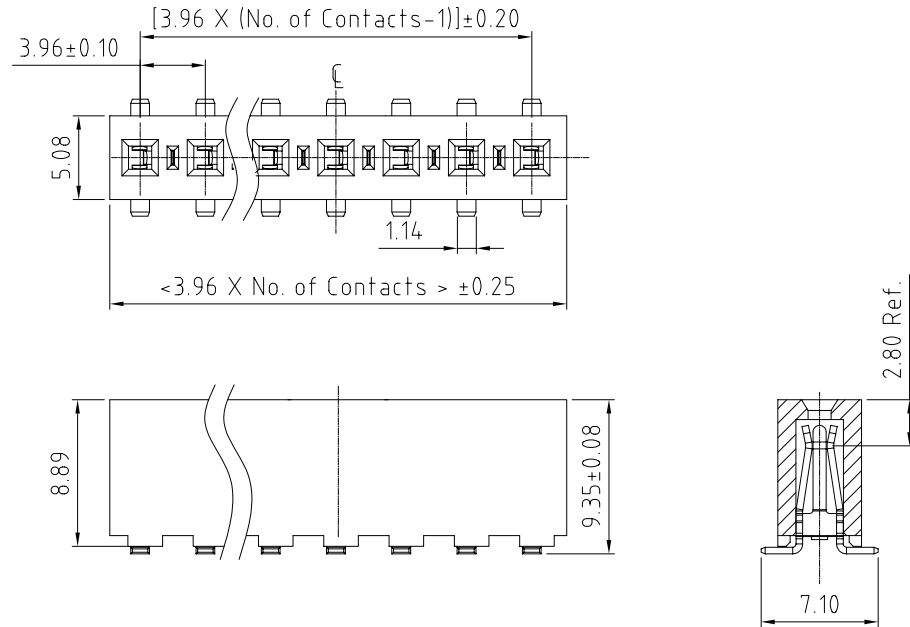
SPECIFICATIONS

CURRENT RATING	7.9 AMP
INSULATOR RESISTANCE	5000 MEGOHMS MIN.
CONTACT RESISTANCE	20m ohms MAX.
DIELECTRIC WITHSTANDING	1500V AC/DC
OPERATING TEMPREATURE	-55°C TO +105°C
CONTACT MATERIAL	PHOSPHOR BRONZE
INSULATOR MATERIAL	LCP+30%GF, UL 94V-0
PLATING	MATT TIN OVER 30-50U" NICKEL
SOLDERABILITY	IR REFLOW: 280°C FOR 10 SEC
	WAVE: 250°C FOR 5-10 SEC
	MANNUAL SOLDER: 380°C FOR 3-5 SEC

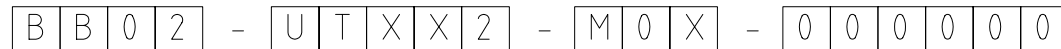
MATES WITH: - BB02-UG
BB02-UH
BB02-UJ

NOTES:

1. GOLD FLASH PLATING IS AVAILABLE UPON REQUEST, PLEASE CONTACT US FOR MORE INFORMATION.
2. RECOMMENDED MATING PIN LENGTH FOR TOP ENTRY: 5.0MM.



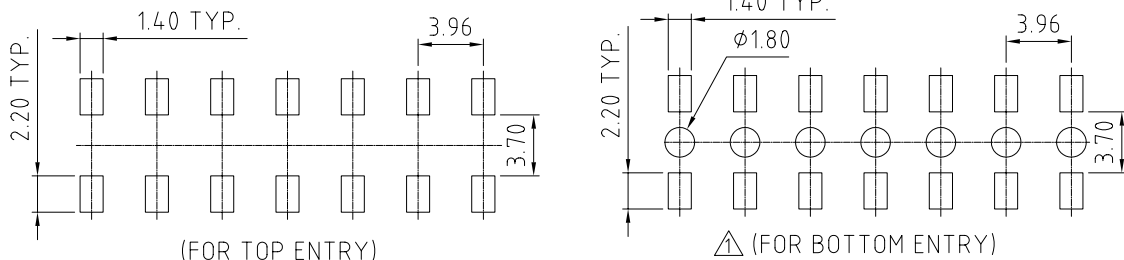
HOW TO ORDER



NO. OF CONTACTS
02 TO 24

CONTACT PLATING OPTIONS
M = MATT TIN (STANDARD)

PACKAGE OPTIONS
3 = TUBE / BOX
5 = TUBE + CAP
6 = T & R
8 = T & R + CAP



(TOLERANCE: ±0.05)
RECOMMENDED PC BOARD LAYOUT

REV.	DATE & DRN
10.	15/06/07 - CHC RELEASE
11.	23/07/07 - NYW
12.	ADD BOTTOM ENTRY LAYOUT
13.	06/06/08 - CHC
14.	PLATING MODIFICATION
15.	25/12/08 - NYW
16.	DRAWING MODIFICATION
17.	05/03/09 - NYW
18.	REMOVE OTHER PLATING OPTIONS
19.	ADD NOTES 1.
20.	20/01/10 - NYW
21.	ADD NOTES 2.

Scale:	3:1	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:	20 JAN '10	Revision:	15	Unit:	mm

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Type:	BB02-UT
BB02-UT	
Drawing Number:	
Sheet 1	of 1
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