

BB02-VM: 5.08mm (0.2") SOCKET, STRAIGHT, THROUGH HOLE, SINGLE ROW - 02 to 20 CONTACTS

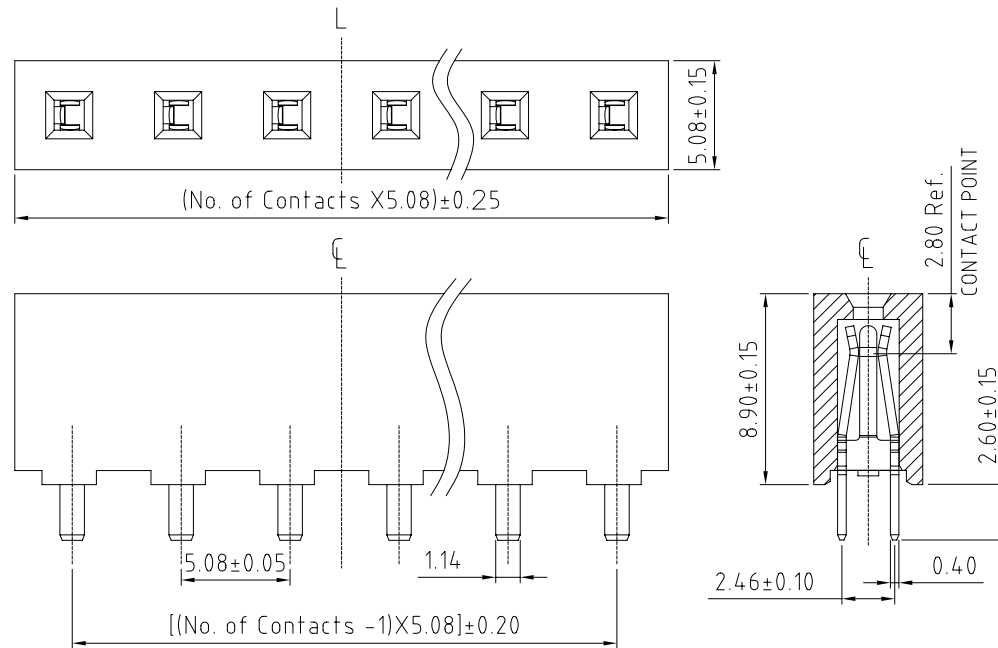
SPECIFICATIONS

CURRENT RATING	7.9 AMP
INSULATOR RESISTANCE	1000 MEGOHMS MIN.
CONTACT RESISTANCE	20m ohms MAX.
DIELECTRIC WITHSTANDING	1500V AC/DC
OPERATING TEMPERATURE	-55°C TO +105°C
CONTACT MATERIAL	PHOSPHOR BRONZE
INSULATOR MATERIAL	LCP, 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
	MANUAL SOLDER: 380°C FOR 3-5 SEC

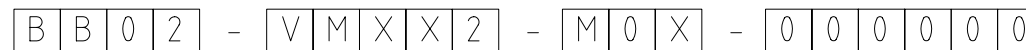
MATES WITH: - BB02-VA
BB02-VB

NOTES:

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



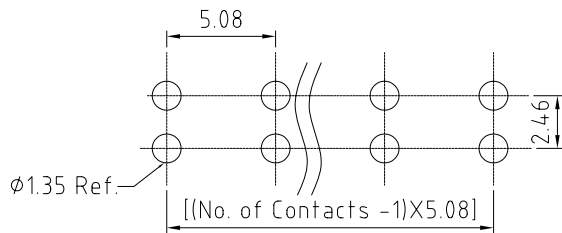
HOW TO ORDER



NO. OF CONTACTS
02 TO 20

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	02/05/07 - NYW RELEASE
11	06/06/08 - CHC PLATING MODIFICATION.
12	25/12/08 - NYW DRAWING MODIFICATION.
13	05/03/09 - NYW REMOVE OTHER PLATING OPTIONS.
14	20/07/10 - NYW ADD NOTES 1.
	ADD NOTES 2.

Scale:	4:1	THIRD ANGLE	Unstated Tolerances:	Material
Drawn:	CHC		X. ± 0.30	SEE NOTE
App'd:	XXXX	Title	X ± 0.25	NOT TO SCALE
Date:	20 JAN '10	Revision:	XX ± 0.15	Unit: mm
			XXX ± 0.10	

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Type:	BB02-VM
	BB02-VM
Drawing Number:	Sheet 1 of 1
Drawing	E and O E