

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

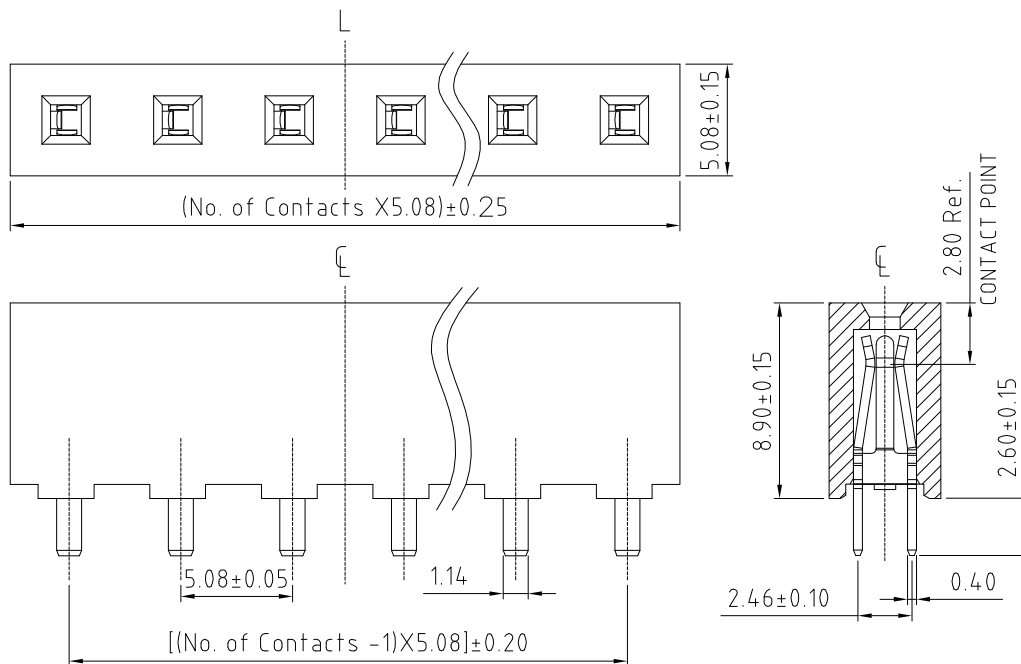
SPECIFICATIONS

CURRENT RATING	7.9 AMP
INSULATOR RESISTANCE	1000 MEGOHMS MIN.
CONTACT RESISTANCE	30m ohms MAX. Δ
DIELECTRIC WITHSTANDING	1000V AC/DC Δ
OPERATING TEMPERATURE	-40°C TO +105°C Δ
CONTACT MATERIAL	PHOSPHOR BRONZE
INSULATOR MATERIAL	LCP+30% G/F, UL 94V-0
PLATING	MATT TIN OVER 30-50" NICKEL
SOLDERABILITY	IR REFLOW: 280°C FOR 10 SEC
	WAVE: 250°C FOR 5-10 SEC
	MANUAL SOLDER: 380°C FOR 3-5 SEC

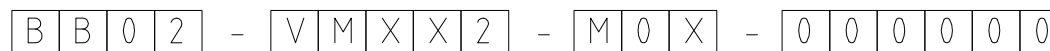
MATES WITH: - BB02-VA BB02-VD
 BB02-VB
 BB02-VC

NOTES:

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



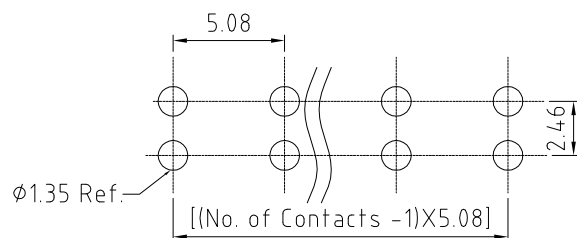
HOW TO ORDER



NO. OF CONTACTS:
02 TO 20

CONTACT PLATING OPTIONS:
M = MATT TIN (STANDARD)

PACKAGE OPTIONS:
3 = TUBE / BOX
5 = TUBE + CAP
6 = TAPE & REEL
8 = TAPE & REEL + CAP



(TOLERANCE: ±0.05)
RECOMMENDED PC BOARD LAYOUT

REV. DATE & DRN	10. 02/05/07 - NYW RELEASE
	11. 06/02/08 - CLK PLATING MODIFICATION
	12. 25/07/08 - NYW DRAWING MODIFICATION
	13. 05/03/09 - NYW REMOVE OTHER PLATING OPTIONS
	14. 30/07/10 - NYW ADD NOTES 1.
	15. 25/07/14 - NYW ADD NOTES 2.
	Δ AHEAD SPECIFICATION

Scale: 4:1	THIRD ANGLE	Unstated Tolerances: X ± 0.30 .X ± 0.25 XX ± 0.15 XXX ± 0.10	Material SEE NOTE
Drawn: NYW			
App'd: XXXX	Title SOCKET		NOT TO SCALE
Date: 25 JUL '14	Revision: 15		Unit: mm

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