

Material and Plating:

Housing: LCP, UL94V-0, BLACK.

Signal Contacts: Phosphor Bronze.

Gold Plated on Contact Area and Gold Flash on Solder Tail over Nickel 50u" Min .

Electrical Characteristics:

Current Rating: 1 AMP.

Dielectric Withstanding Voltage: AC 500V For 1 Minute.

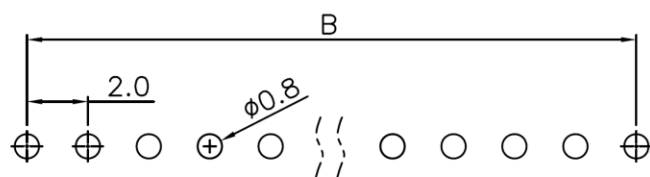
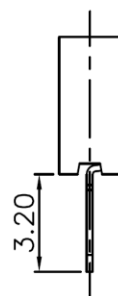
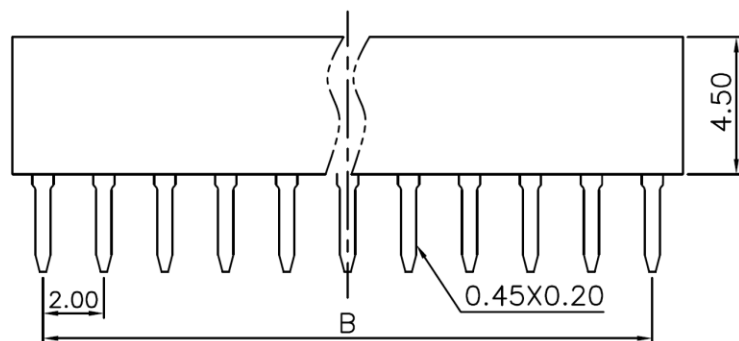
Insulator Resistance: 1000M Ω min. at DC 500V.

Contact Resistance: 20m Ω max. at DC 100mA.

Operating Temperature: -55°C~+105°C .

***RoHS Compliant**

Insertion Depth: 2.30mm to 4.15mm.



P.C. Board Layout
(Tolerance: ± 0.05)

Position	2 Thru 40
Dimension	
A	2.0 X No. of Positions
B	2.0 X No. of Positions -2.0

ITEMREF	QUANTITY:	SEE NOTES	PART_NUMBER: 50308032023XX		
DESIGNED Kavin	06/01/12	CHECKED	APPROVED	UNIT mm	SCALE 1:1
龙创中业电子科技（东莞）有限公司			(S-D45-1Xxx) 2.0mm Female Dip 180		
			DRAWING_NUMBER	EDITION A/3	SHEET 1/1