

2.0mm (0.079") SMT Female Header

(Top Entry & Bottom Entry)

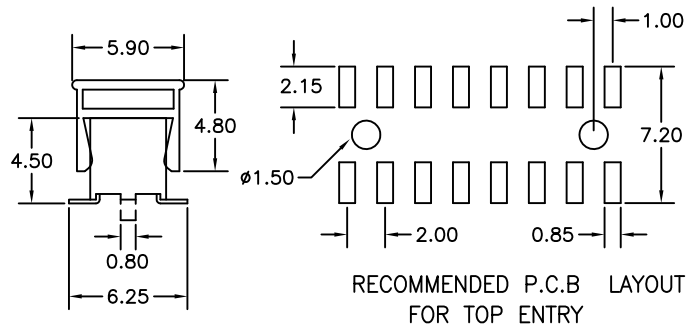
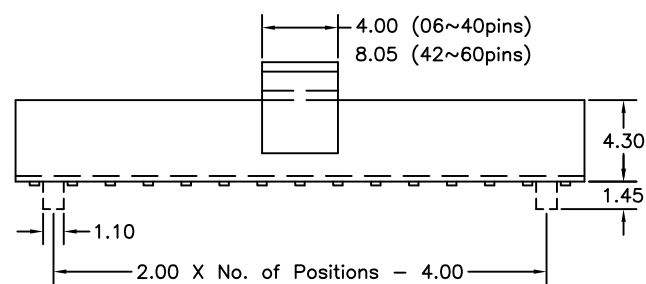
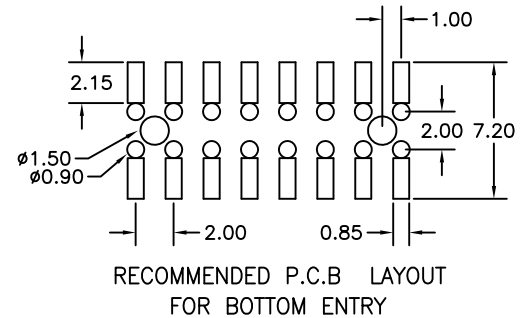
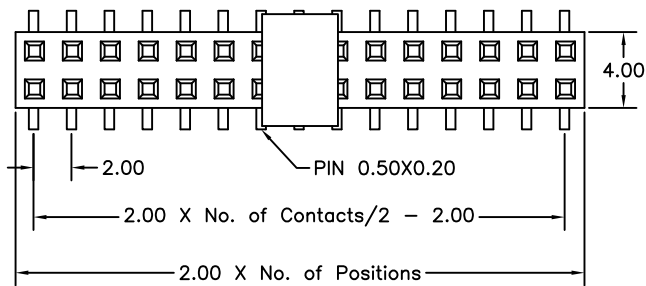
1312 Series

APPLICATION AND FEATURES

1. Low Profile: 4.3mm or 4.5mm height.
2. High quality dual beam phosphor bronze contacts.
3. Designed for board to board small spacing interconnection.
4. Mating with 2.0mm pitch □ 0.5mm Pin Headers, such as 1202, 1204D & 1205 series.
5. RoHS compliant.

SPECIFICATIONS

Current Rating:	2 Amp
Insulator resistance:	1000 Megohms min.
Contact resistance:	20 m ohm Max.
Dielectric withstanding:	500V AC/DC
Operating Temperature:	-40°C to +105°C
Max Processing Temp:	230°C for 30 seconds (260°C for 5 seconds)
Contact Material:	Phosphor bronze
Insulator Material:	High Temperature Thermoplastic, UL 94V-0



Order Information 1312 Series

Example: 1312 - 20 - W7 - 02 - 1 - PT - G

Series No.	Number of Contacts	Connector Type	Contact Plating	Cap+T&R	Locating Peg
1312	06 to 60 Contacts	Height 4.5mm	Tin Plated 01		
		W7	Gold Plated		
			Flash 02		W/O Locating peg 0
			10 μ" 10		W Locating peg 1
			30 μ" 30		