

# 2.0mm (0.079") SMT Female Header

(Double Row)

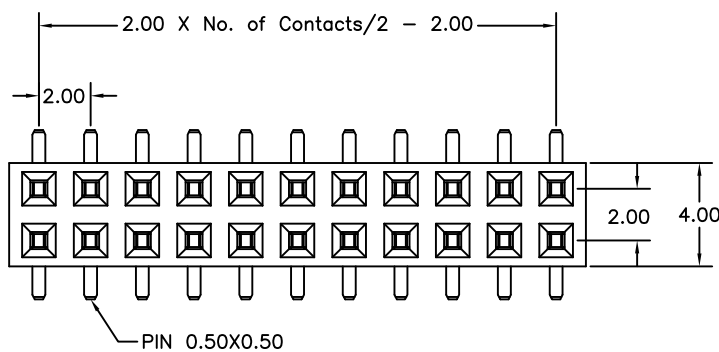
1730M Series

## APPLICATION AND FEATURES

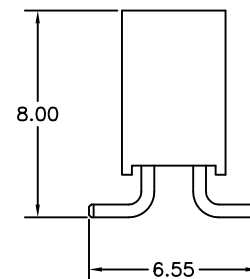
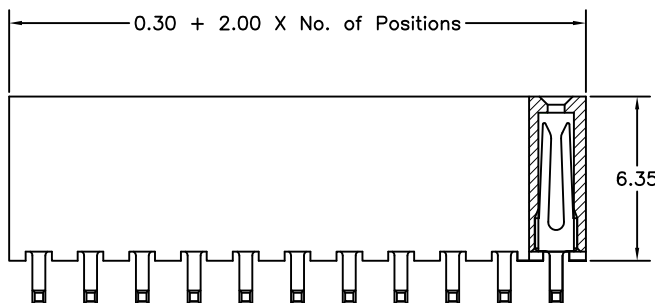
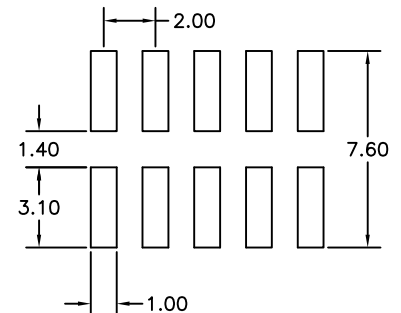
1. Profile: 6.8mm height.
2. High quality phosphor bronze contacts.
3. Designed for board to board small spacing interconnection.
4. Mating with 2.0mm pitch □ 0.5mm Pin Headers such as 1202, 1204D & 1205 series.
5. RoHS compliant.

## SPECIFICATIONS

Current Rating:	1 Amp
Insulator resistance:	5000 Megohms min.
Contact resistance:	20 m ohm Max.
Dielectric withstanding:	AC 500 V
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



Recommended P.C.Board  
SMT Layout



## Order Information 1730M Series

Example: 1730M-20-S-02-0-G

Series No.	Number of Contacts	Connector Type	Contact Plating	Locating Peg
1730M	10 to 80 Contacts	Straight S	Tin Plated 01	W/O Locating peg 0
			Gold Plated	
			Flash 02	
			10 μ" 10	
			30 μ" 30	