

# 2.54mm (0.1") SMT Shrouded Header (Double Row)

2302M Series

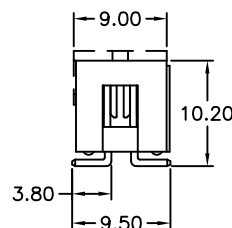
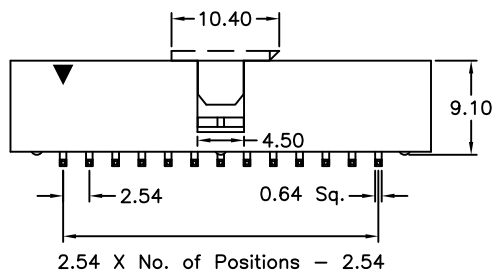
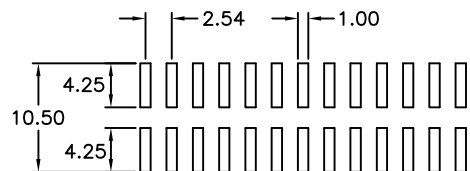
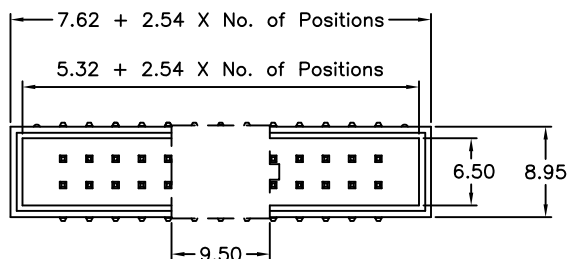
## APPLICATION AND FEATURES

1. Assures reliable flat cable-to-P.C.Board interconnection.
2. No ejector latches for saving space.
3. Suggestion mating with 2235 & 6101 series.
4. RoHS compliant.

## SPECIFICATIONS

Current Rating: 3 Amps  
 Insulator Resistance: 1000 Megohms min.  
 Dielectric Withstanding: AC 1000V for one minute  
 Operating Temperature: -40°C to +105°C  
 Max. Processing Temp.: 230°C for 30 seconds and 260°C for 5 seconds  
 Contact Material: Copper Alloy  
 Insulator Material: Nylon 6T, UL 94V-0

Recommended P.C.Board  
SMD Layout



Tolerance: ±0.30mm

## Order Information 2302M Series

Example: 2302M-20-S-02-0-PT

Series No.	Number of Contacts	Connector Type	Contact Plating	Locating Peg	Null: Tray
2302M	06,08,10,12,14,16,20 24,26,30,34,40,44,50	Straight S	Tin Plated 01 Gold Plated Flash 02 10 μ" 10 30 μ" 30	W/O Locating peg 0	P: Cap+Tube PT: Cap+T&R