

2.54mm (0.1") Shrouded Header

(Straight & Right Angle)

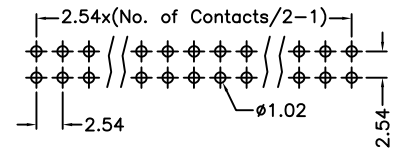
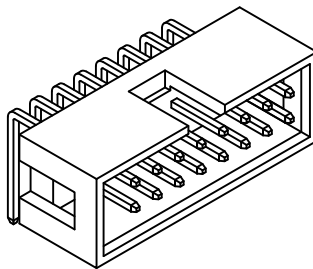
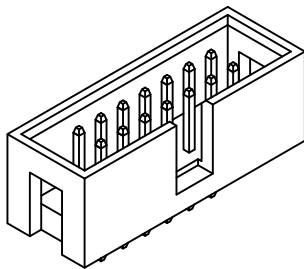
2302 Series

APPLICATION AND FEATURES

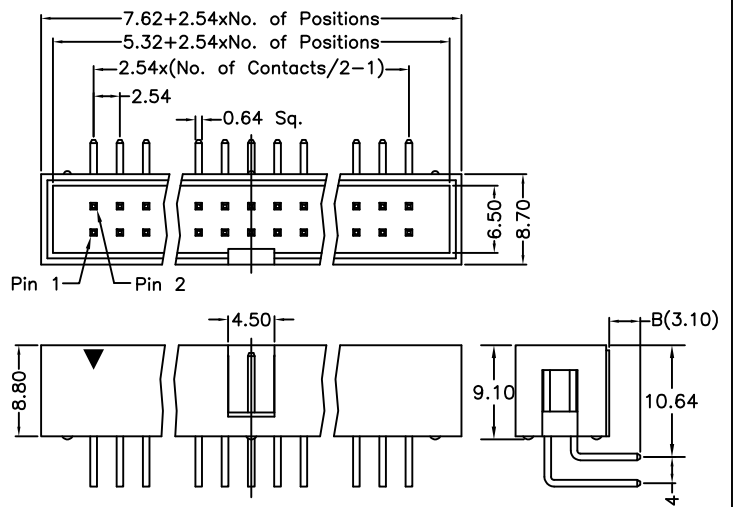
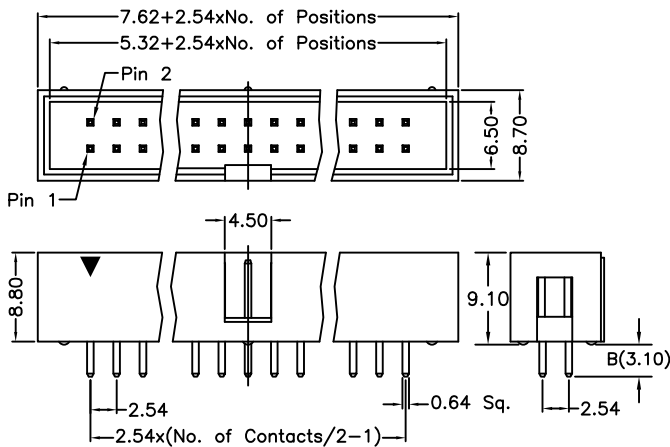
1. Low-profile pin Headers are designed as mating devices for the I.D.C. Socket such as 6101 series.
2. Assures reliable flat cable-to-P.C.Board interconnection.
3. Fully shrouded.
4. No ejector latches for saving space.
5. RoHS compliant.

SPECIFICATIONS

Current Rating:	3 Amps
Insulator Resistance:	1000 Megohms min.
Dielectric Withstanding:	AC 1000V
Operating Temperature:	-55°C to +105°C
Contact Material:	Copper Alloy
Insulator Material:	PBT, UL 94V-0, Black



RECOMMEND P.C.B. LAYOUT
BOTTOM VIEW



Tolerance: ±0.30mm

Order Information 2302 Series

Example: 2302 - 34 - S - 02 - 3.1

Series No.	Number of Contacts	Connector Type	Contact Plating	Pin Length mm
2302	06,08,10,12,14,16,20, 24,26,30,34,40,44,50, 60,64	Straight <input type="checkbox"/> S Right Angle <input type="checkbox"/> R	Tin Plated <input type="checkbox"/> 01 Gold Plated <input type="checkbox"/> 02 Flash <input type="checkbox"/> 10 10 μ" <input type="checkbox"/> 10 30 μ" <input type="checkbox"/> 30	S-B <input type="checkbox"/> 3.1 R-B <input type="checkbox"/> 3.1