

2.54mm(0.1") I.D.C. Female Socket

For 0.05" (1.27mm) Center Flat Ribbon Cable
(Single Wipe Contact)

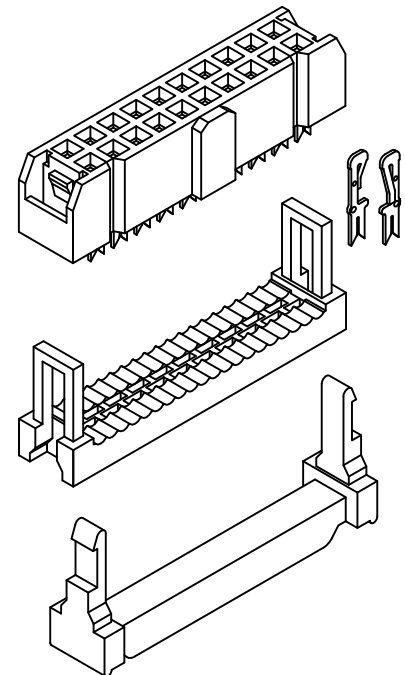
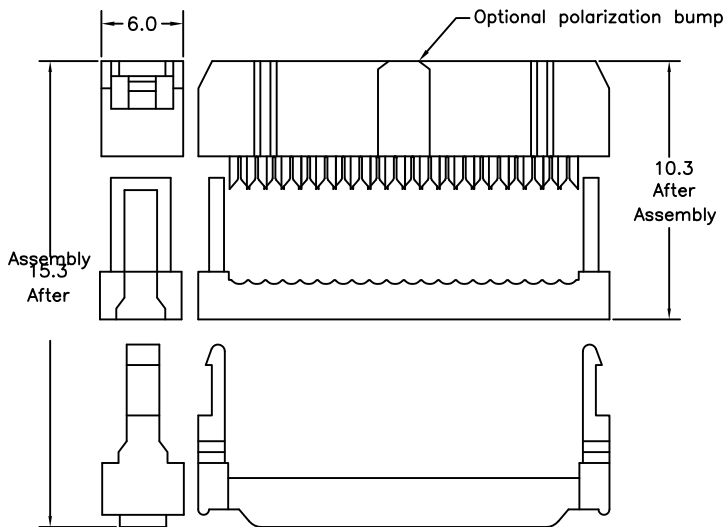
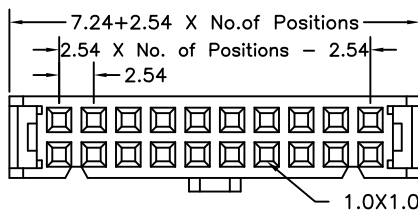
6101 Series

APPLICATION AND FEATURES

1. Designed to mate with 0.64mm square dual row shrouded and unshrouded headers.
2. Accepts 26 or 28 AWG flat ribbon cable.
3. Optional polarization.
4. Optional strain relief.
5. Mate with pin headers such as 2202, 2205, 2100, 2204D, 2301 & 2302 series.
6. RoHS compliant.

SPECIFICATIONS

Current Rating:	1 Amps
Withstanding Voltage:	AC 500V for 1 Minute.
Insulator Resistance:	1000M Ω min at DC 500V
Contact Resistance:	15 m ohm Max.
Operating Temperature:	-40°C to +105°C
Contact Material:	Copper Alloy
Insulator Material:	PBT+30%GF (UL94V-0)



Tolerance: $\pm 0.30\text{mm}$

Order Information 6101 Series

Example: - - - - -

Series No.	Number of Contacts	Pin Type	Contact Plating	W or W/O S.R.
<input type="text" value="6101"/>	<input type="text" value="06,08,10,12,14,16,20,24,26,30,34,40,44,50,60,64"/>	Pin Material:	Tin Plated <input type="text" value="01"/>	Without Strain Relief <input type="text" value="0"/>
6101 With Polarization Key		Brass <input type="text" value="B"/>	Selective Gold Plated Flash <input type="text" value="02"/>	With Strain Relief <input type="text" value="1"/>
6101N Without Polarization Key		Phosphor-Bronze <input type="text" value="P"/>	10 μ " <input type="text" value="10"/>	
			30 μ " <input type="text" value="30"/>	