2.54mm (0.1") Transition Connector

Grid 2.54mm × 2.54mm (0.1" × 0.1")

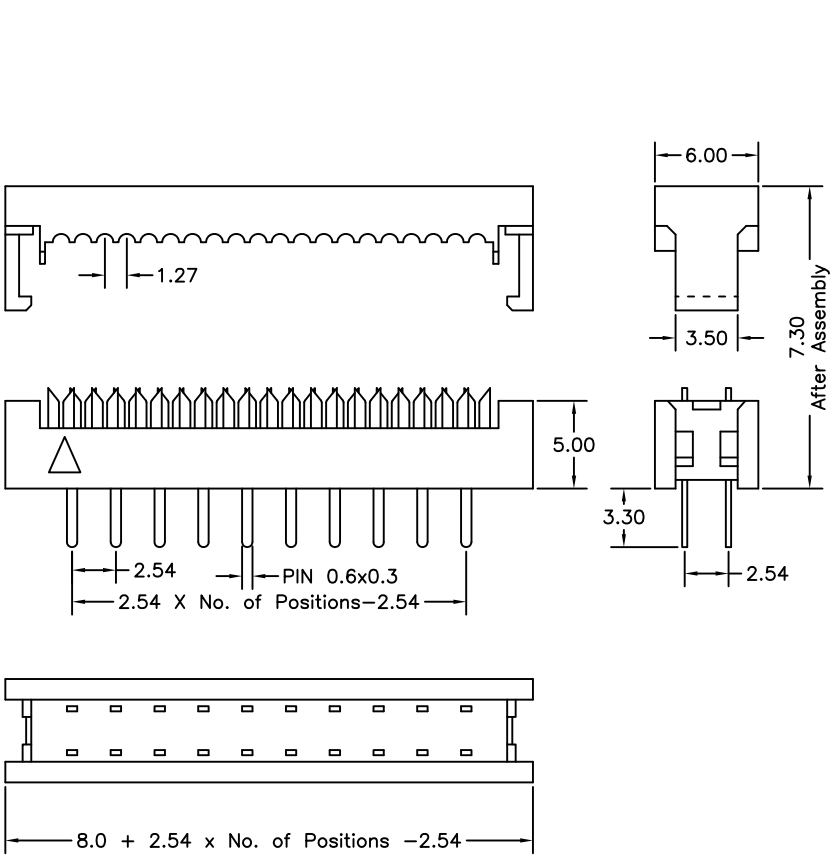
6601 Series

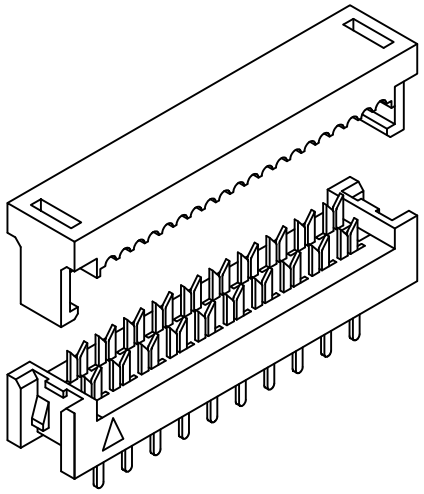
APPLICATION AND FEATURES

1. A low cost solution to attaching a ribbon cable to a P.C.Board (Replaces as socket/header combination)
2. Low–profit for saving space (7.30mm after assembly)
3. Available with straight dip solder tails 2.54X2.54mm
4. Is permanently soldered into P.C.Board with "header" foot.
5. RoHS compliant.

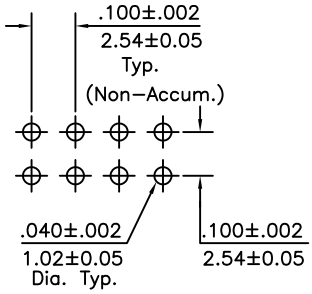
SPECIFICATIONS

Current Rating:	1 Amps
Withstanding Voltage:	AC 500V for 1 Minute.
Insulator Resistance:	1000MΩ 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)





Recommended P.C.Board Hole Layout



Tolerance: ±0.30mm

Order Information 6601 Series

Example: 6601 – 34 – 02

Series No.	Number of Contacts	Contact Plating	
6601	06,08,10,12,14,16,18, 20,24,26,28,30,34,36, 40,50,60,64	Tin Plated	01
		Selective Gold Flash	02

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