

Flat Cable Connector System DIN 41651 Box Header without Locking

Pitch 2.54 mm, SMT



SPECIFICATION:

Current rating: 3 A
Insulation resistance: 1000 MΩ min.
Contact resistance: 20 mΩ max.
Dielectric voltage: 1000 V AC
Operation temperature: -40 °C to +105 °C

MATERIAL:

Housing: Nylon 6T UL94V-0
Pins: Copper alloy

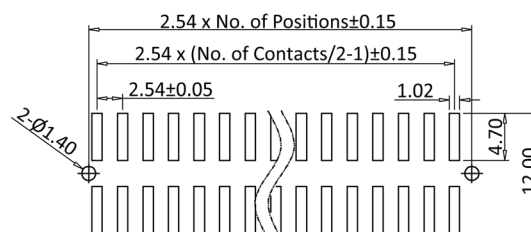
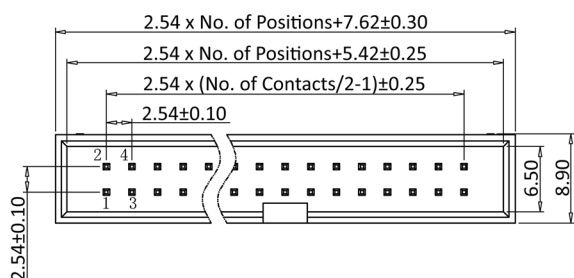
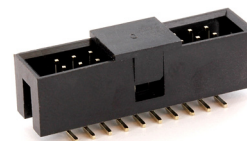
HANDLING:

Processing: Reflow soldering

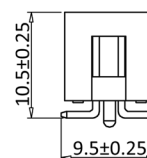
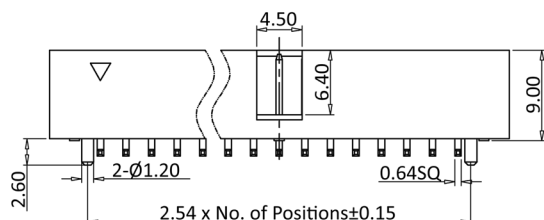
TOLERANCE:

.X ± 0.25
.XX ± 0.20

RoHS
COMPLIANT



Recommended PCB Layout
(PCB Tolerance ±0.05)



Order-Information

Identifier:	No. of contacts:	Contact Plating:	Version:	Packing:
WT	#	#	S	#
SMT Box Header Pitch 2.54 mm	6: 2 x 3	G: Gold Flash *	S: SMT	S: Tube *
	8: 2 x 4	GA: 5 μ" Gold		P: Tube + Peg
	10: 2 x 5	GB: 10 μ" Gold		
	12: 2 x 6	GD: 30 μ" Gold		
	14: 2 x 7			
	16: 2 x 8			
	20: 2 x 10			
	26: 2 x 13			
	34: 2 x 17			
	40: 2 x 20			
	50: 2 x 25			

* = standard