

DIN 41651 Flat Cable Connector System Box Headers without Locking

Pitch 2.54 mm, SMT



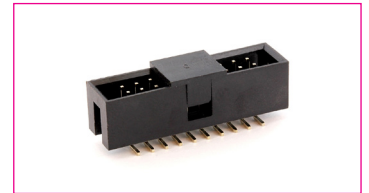
SPECIFICATION:

Operating Current (Nom.):	3 A
Operating Temperature:	-40°C to 105°C
Insulation Resistance (Min.):	1000 MΩ
Contact Resistance (Max.):	20 mΩ
Dielectric Strength:	1,000 Vac

SMT

MATERIAL:

Material (Terminal):	copper alloy
Material (Housing):	nylon 6T
Flammability Class:	UL 94 V-0
Material (Contact Area):	copper alloy, gold plated

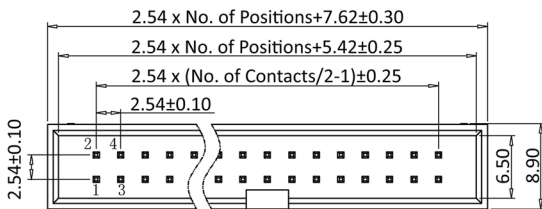


HANDLING:

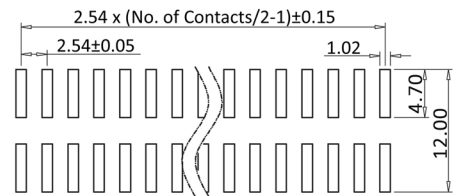
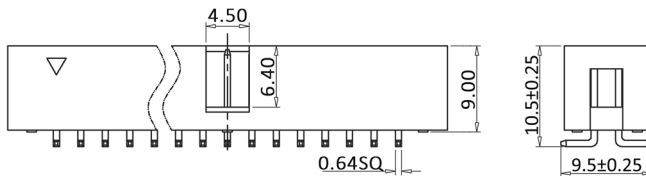
Processing:	reflow soldering
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TOLERANCE:

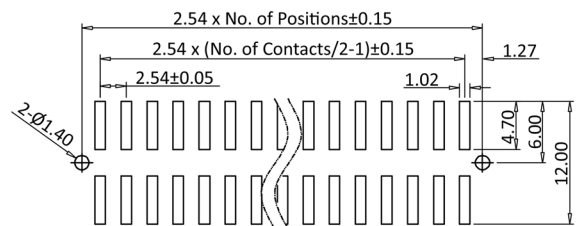
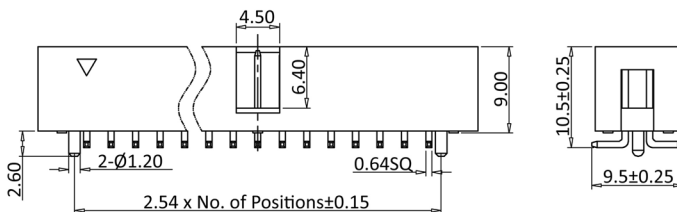
.X:	± 0.25
.XX:	± 0.20



Recommended PCB Layout
(PCB Tolerance ± 0.05)



WTxxSS w/o Peg



WTxxSP with Peg

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 plated *	SMT	S: tube *
	8: 2 x 4	GA: 5 μ" gold		P: Tube + Peg
	10: 2 x 5	GB: 10 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			

* = Standard