

# SHUNTS & JUMPERS SNT, MNT & JL SERIES

Mates with:  
TSW, MTSW, TLW, MTLW,  
BST, LCW, DW, EW, ZW,  
HW, TSM

## Specifications: SNT

**Insulator Material:** Glass Filled Polyester  
**Contact Material:** Phosphor Bronze  
**Current Rating:** 2.5 A  
**Operating Temp Range:** -40°C to +90°C  
**Contact Resistance:** 5 mΩ max  
**Insertion Depth:** .170" (4,32mm) min  
**Insertion Force:** 33 oz (9,17N) average  
**Withdrawal Force:** 27 oz (7,51N) average



<b>SNT</b>	<b>100</b>	<b>BODY COLOR</b>	<b>PLATING OPTION</b>	<b>HANDLE OPTION</b>
		<b>-BK</b> = Black	<b>-T</b> = 200μ" (5,08μm) Tin	<b>-H</b> = Handle (Black Only)
		<b>-OR</b> = Orange	<b>-G</b> = 10μ" (0,25μm) Gold	
		<b>-RD</b> = Red	<b>-H</b> = 30μ" (0,76μm) Gold on Contact, Gold Flash on Balance	
		<b>-BL</b> = Blue		
		<b>-YW</b> = Yellow		

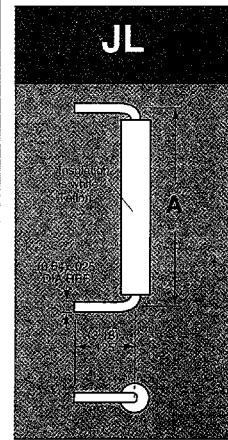
## Specifications: JL

**Insulator Material:** White Teflon per MIL-T-16878 Type E  
**Insulation Resistance:** >10<sup>8</sup> ohm-cm  
**Terminal Material:** Tinned 22 gauge Copper Wire  
**Current Rating:** 1.6 amp @ 60°C  
**Plating:** Ag per MIL-QQW-343

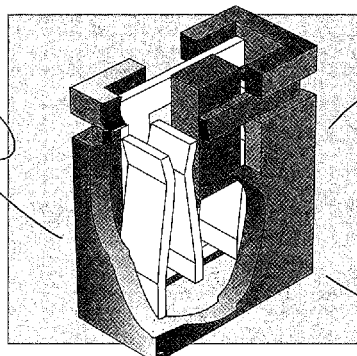
## Specifications: MNT

Same as SNT except not UL rated

<b>MNT</b>	<b>1</b>	<b>NO. OF POSITIONS</b>	<b>BODY COLOR</b>	<b>PLATING OPTION</b>
		<b>02 thru 20</b>	<b>-BK</b> = Black	<b>-T</b> = 200μ" (5,08μm) Tin
			<b>-G</b> = 10μ" (0,25μm) Gold	



Mates with Samtec TSW series and most other .025" Square headers.



Available as Single (SNT) or Multi (MNT) Position.

Available with fast delivery on large quantities or small.

**Note:** Some lengths, styles and options are non-standard, non-returnable.

Part No.	A
JL - 100 - 25 - T	(2,54) .100
JL - 250 - 25 - T	(6,35) .250
JL - 300 - 25 - T	(7,62) .300
JL - 400 - 25 - T	(10,16) .400
JL - 500 - 25 - T	(12,70) .500
JL - 600 - 25 - T	(15,24) .600
JL - 1000 - 25 - T	(25,40) 1.000