

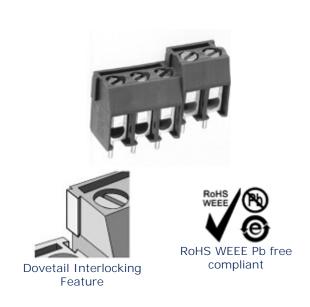
Screw Connectors for Printed Circuit Boards

TYPE 960-T (-DS)

0.2 in. spacing - 2 and 3 poles



Distributor Stock Check



Description

- Dovetail version
- Wire entrance parallel to PC Board
- Can be factory, field or distributor assembled to almost any length

Technical Data

Center to Center Spacing: 5.08 mm (0.200 in.) Nominal Cross Section:

2.5 mm² (3874 mils²)

Wire Stripping Length: 6.5 mm (0.26 in.) Recommended Hole Diameter in PC Board:

1.3 mm (0.051 in.)

0.7 [0.03in] 13.5 [0.53in] 4.4 [0.17in] 4.8 [0.19in] 9.0 [0.35in] 2.54 [0.10in]

Dimensions: mm (in.)

When locating connector, allow 0.5 mm clearance around it for process-induced variations.

Approval Information

UL File No.E69841 **N** CSA File No.LR24322

Rating	Current(A)	Voltage(V)	Application group	AWG
· UL	20	300	B,D	26-12
CSA	15	300	B,D,E	22-10

* Version DS is CSA certified for 26-10 AWG. UL: 24-26 AWG range for factory wiring only.

Screw Tightening Torque:

UL: 4.5 Ifbin CSA: 0.51 Nm

International Approvals:



color grey Temperature limits: Short Time: 140°C (284°F) Continuous: RTI 105°C (221°F) Low Limit: -40°C (-40°F) Comparative Tracking Index: CTI > 600 Oxygen Index Rating: 32% Terminal Body: Tin plated copper alloy Wire Protector: Tin plated copper alloy Screw: M3, Slotted head, zinc plated blue passivat steel substrate	Temperature limits: Short Time: 140°C (284°F) Continuous: RTI 105°C (221°F) Low Limit: -40°C (-40°F) Comparative Tracking Index: CTI > 600 Oxygen Index Rating: 32% Terminal Body: Tin plated copper alloy Wire Protector: Tin plated copper alloy Screw: M3, Slotted head, zinc plated blue passivat steel substrate Solder Pin: Ø 1.0 mm (0.04 in.), Tin plated coppe	color grey Temperature limits: Short Time: 140°C (284°F) Continuous: RTI 105°C (221°F) Low Limit: -40°C (-40°F) Comparative Tracking Index: CTI > 600 Oxygen Index Rating: 32% Terminal Body: Tin plated copper alloy Wire Protector: Tin plated copper alloy Screw: M3, Slotted head, zinc plated blue passival steel substrate Solder Pin: Ø 1.0 mm (0.04 in.), Tin plated coppe		Material
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alloy	alloy	not stamped numbers)		Wire Protector: Tin plated copper alloy Screw: M3, Slotted head, zinc plated blue passivat steel substrate Solder Pin: Ø 1.0 mm (0.04 in.), Tin plated coppe
				alloy
		rovide sketch)	า	ot stamped numbers)
not stamped numbers)	not stamped numbers)		-	rovide sketch)

Options	CN: Consecutive Numbering (hot stamped numbers)			
	SM: Special Marking (please provide sketch)			
	PS: Clear Chromate Passivated, zinc plated, Steel Screws			
	WG: Wire Guide			
	G05: Gold Plating (5 micro inches)			
	G30: Gold Plating (30 micro inches)			
	S30: Silver Plating (30 micro inches)			
	XXMM: Longer solder Pins up to 75 mm (3 in.)			
	Protruding length of pins, in millimeters:			
	BS: Copper Alloy Screws			
Note: Plated compo	nent: terminal body			
Accessories				
	WIDE PROTECTOR			
	WIRE PROTECTOR: POLES: with: - DS 02 and 03			
960-T	/			

Item 960-T (-DS)