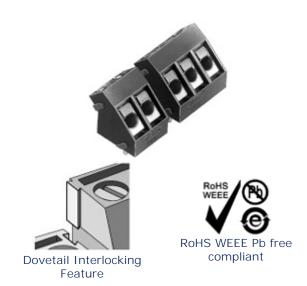


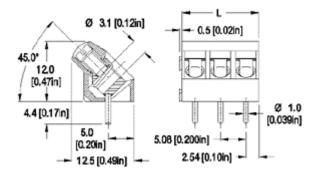
Screw Connectors for Printed Circuit Boards

TYPE 964-T (-DS)

0.2 in. spacing - 2 and 3 poles







Dimensions: mm (in.)

Length of Connector (L) L = No. of Poles x Center to Center Spacing

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

Description

Can be installed anywhere on PCB without wires or screws interfering with the rest of PCB. Can be located next to each other back-to-back, front-to-front and front-to-back. The screws and wire entries are easily visible, accessible and usable, an ergonomic advantage.

- Dovetail version
- Wire entrance at 45° angle to PC Board
- Can be factory, field or distributor assembled to almost any length

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.

Technical Data

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

2.5 mm² (3874 mils²)

Screw Tightening Torque:

UL: 4.5 Ifbin CSA: 0.51 Nm

Rated Impulse Withstand Voltage: 2500 V

Wire Stripping Length: 6.5 mm (0.26 in.) Recommended Hole Diameter in PC Board: 1.3 mm (0.051 in.)				
		Material		
		Molding: Polyamide, self extinguishing UL 94, V-0, 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 clear passivated, steel substrate Solder Pin: Ø 1.0 mm (0.04 in.), Tin plated copper alloy		
Item	964-T (-DS)			
Options	SM: Special Marking (pleased of the state of	SM: Special Marking (please provide sketch) G05: Gold Plating (5 micro inches) G30: Gold Plating (30 micro inches) S30: Silver Plating (30 micro inches)		
Note: Plated comp	ponent: terminal body			
Accessories				
964-T	WIRE PROTECTOR: with: - DS	POLES: 02 and 03		