

Screw Connectors for Printed Circuit Boards

TYPE 950-T (-DS)

5 mm spacing - 2 and 3 poles



Distributor Stock Check







Dovetail Interlocking Feature

Description

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

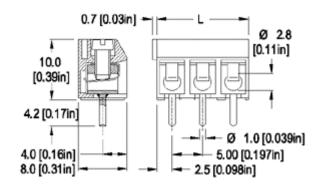
Technical Data

Center to Center Spacing: 5 mm (0.197 in.) Nominal Cross Section:

1.5 mm² (2325 mils²)

Wire Stripping Length: 6 mm (0.25 in.) Recommended Hole Diameter in PC Board:

1.3 mm (0.051 in.)



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	15	300	В	26-14	
CSA	15	300	В	26-12	

* Version DS is CSA certified for 26-14 AWG.

Screw Tightening Torque:

UL: 3.5 Ifbin CSA: 0.4 Nm

International Approvals:



Rated Impulse Withstand Voltage: 2500 V

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**: M2.6, Slotted head, zinc plated blue

passivated, steel substrate

Solder Pin: Ø 1.0 mm (0.04 in.), Tin plated copper

alloy

Item 950-T (-DS) **Options** CN: Consecutive Numbering (hot stamped numbers) SM: Special Marking (please provide sketch) BS: Copper Alloy Screws PS: Clear Chromate Passivated, zinc plated, Steel Screws 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: Note: Plated component: terminal body Accessories WIRE PROTECTOR: POLES: with: - DS 2 and 3 950-T