

### **PRODUCTS**



**CROSS-REFERENCE** 



## **Screw Connectors for Printed Circuit Boards**

TYPE 951-T (-DS)
5 mm spacing - 2 and 3 poles
Distributor Stock Check

Series Do wnload PDF 3D Model Can plug with How to order Color specifications Print



# **Description**

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

#### **Technical Data**

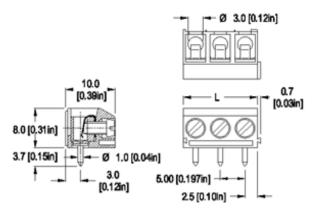
Center to Center Spacing: 5 mm (0.197 in.)

Nominal Cross Section:

1.5 mm<sup>2</sup> (2325 mils<sup>2</sup>)

Wire Stripping Length: 5 mm (0.197 in.) Recommended Hole Diameter in PC Board:

1.3 mm (0.051 in.)



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.

# **Approval Information**

UL File No.E69841 CSA File No.LR24322

Rating	Current(A)	Voltage(V)	Application group	AWG
UL	15	300	В	26-14
CSA	15	300	В	26-12

<sup>\*</sup> 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

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

Top of page

How to order

Item 951-T (-DS)

**Options** 

CN: Consecutive Numbering (hot stamped numbers)

SM: Special Marking (please provide sketch)

BS: Copper Alloy Screw

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)

coo. Girver riating (co micro i

Note: Plated component: terminal body

WIRE PROTECTOR: POLES: with: - DS 2 and 3

951-T

Request sample Request quote

Quantity

Accessories

BST Self Adhesive Marking Strips.
Consecutively numbered.

Jumper, Type 970-J1.

Add to shopping cart

2008, WECO Electrical Connectors Inc.

ISO 9001 registered quality management system