Screw Connectors for Printed Circuit Boards

TYPE 930-T (-DS)
3.5 mm spacing   -   2 and 3 poles
Distributor Stock Check

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

Dovetail Interlocking Feature

RoHS WEEE Pb free compliant
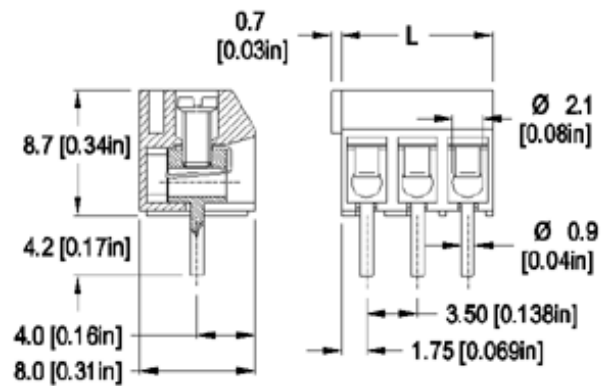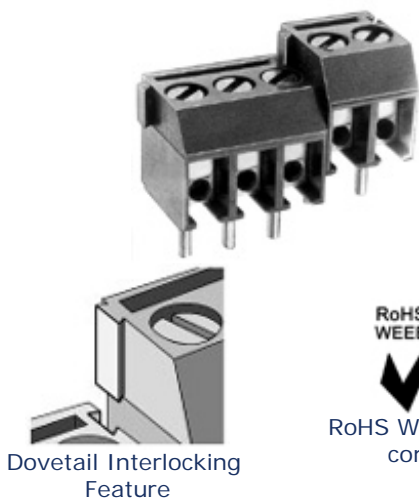
Dimensions: mm (in.)

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

- 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: 3.5 mm (0.138 in.)
Nominal Cross Section:
1 mm^2 (1550 mils^2)
Wire Stripping Length: 6 mm (0.25 in.)
Recommended Hole Diameter in PC Board:
1.2 mm (0.047 in.)

Approval Information

UL File No.E69841
CSA File No.LR24322

Rating	Current(A)	Voltage(V)	Application group	AWG
UL	10	300	B	26-16
CSA	7	300	B,E	26-16

* DS version is CSA certified for 26-18 AWG.

Screw Tightening Torque:
UL: 2.0 lfbin
CSA: 0.2 Nm
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: 33%

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Terminal Body: Tin plated copper alloy
Wire Protector: Nickel silver
Screw: M2, Slotted head, zinc plated blue passivated, steel substrate
Solder Pin: Ø 0.9 mm (0.035 in.), Tin plated copper alloy

How to order

Item	**930-T (-DS)**

Options

CN: Consecutive Numbering (hot stamped numbers)

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 component: terminal body

	WIRE PROTECTOR:	POLES:
	with: - DS	02 and 03
930-T	/	

Request sample

Request quote

Quantity

Accessories
BST Self Adhesive Marking Strips. Consecutively numbered.

Add to shopping cart

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