



Product Number: 951-B-SV-DS/08

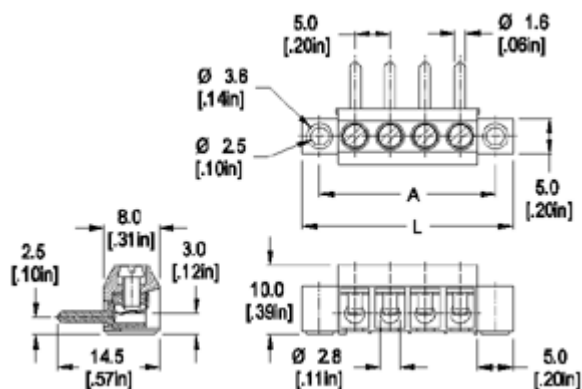
Depluggable Terminal Strips for Panel / Chassis Mounting
5 mm spacing – 2 to 12 poles



951-B-SV (-DS)



One assembly



Dimensions: mm (in.)

Length of Connector (L)

$L = \text{No. of Poles} \times \text{Center to Center Spacing} + 10 \text{ mm}$

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

Description:

The 951-B-SV socket is designed to provide one of the smallest panel/chassis mounted terminal strips available. This socket is provided with mounting flanges at each end. It is ideally suited for high density applications.

- Socket
- Plug-in direction parallel with wire entry direction when plugged with **971-FBS (-DS)**
- With mounting flanges
- Recommended mounting hardware: M2 cheese head screw (#2-56 fillister head screw) or similar sized sheet metal screw, self-tapping screw or rivet.

Technical Data:

Center to Center Spacing:	5 mm (0.197 in.)
Nominal Cross Section:	2.5 mm ² (3874 mils ²)
Wire Stripping Length:	5 mm (0.20 in.)

Material:

Version	2 to 8 poles
Molding	Polyamide, self extinguishing UL 94, V-0, color grey
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%

Version	9 to 12 poles
Molding	Polyamide (glass fiber reinforced), self extinguishing UL 94, V-0, color grey
Short Time	200°C (392°F)
Continuous	RTI 105°C (221°F)
Low Limit	-40°C (-40°F)
Comparative Tracking Index	CTI > 175
Oxygen Index Rating	33%

Terminal Body:	Nickel plated copper alloy
Solder Pin and Pressure Plate:	Tin plated copper alloy
Screw:	M3, Slotted head, zinc plated blue passivated, steel substrate
