



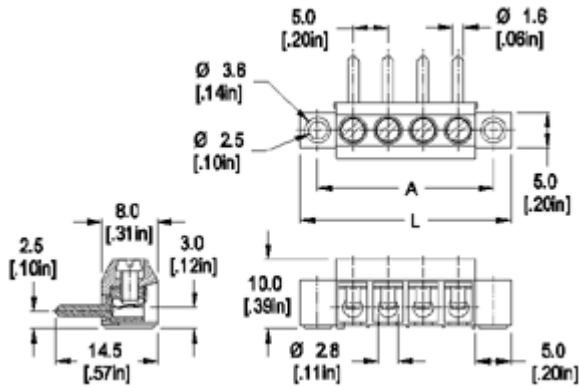
**Product Number: 951-B-SV-DS/08**  
**Depluggable Terminal Strips for Panel / Chassis Mounting**  
**5 mm spacing – 2 to 12 poles**



951-B-SV (-DS)



One assembly



**Dimensions: mm (in.)**

Length of Connector (L)

L = No. of Poles x Center to Center Spacing + 10 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:**

<b>Center to Center Spacing:</b>	5 mm (0.197 in.)
<b>Nominal Cross Section:</b>	2.5 mm <sup>2</sup> (3874 mils <sup>2</sup> )
<b>Wire Stripping Length:</b>	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

---