.100” Shunt

Midgie

929 Series

**Physical**

**Insulation**
- Material: Glass Filled Polyester (PBT)
- Flammability: UL 94V-0
  - Color: Black, Blue, Yellow and Gray

**Contact**
- Material: Copper Alloy (C688)
- Underplate & U-Slot: 50 µ” [1.27 µm] Nickel — QQ-N-290A, Class 2
- Wiping Area
  - Black: Unplated
  - Blue: 10 µ” [0.25 µm] Gold — MIL-G-45204, Type II, Grade C
  - Gray: 30 µ” [0.76 µm] Gold — MIL-G-45204, Type II, Grade C
- **Marking:** 3M Logo

**Electrical**

- **Current Rating:** 1 A
- **Insulation Resistance:** > $5 \times 10^9$ Ω at 500 VDC
- **Withstanding Voltage:** 1500 Vrms at Sea Level

**Environmental**

- **Temperature Rating:** -55°C to 100°C
Notes:
1. Recommended installation is with the 3M logo on top. Reference the contact design to help assure proper installation.
2. Recommended to be mated to .025" [0.64] round or square header pins.

Recommended that the header pins enter this end of the connector housing. (See Note 1)

Ordering Information

92995X-XX

Color/Plating Options:
0-00 = Black/Unplated
5-06 = 10µ " Blue/Gold
7-08 = 30µ " Gray/Gold