

.100" Shunt

Midgie

929 Series



- Unique C-Spring contact insures balanced forces
- Compatible with .025" pins
- 10 and 30 micro inch gold plating options
- Stackable end-to-end and side-to-side
- Color coded for easy identification

Date Modified: February 19, 1999

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Physical

Insulation

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

Contact

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

Electrical

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

Environmental

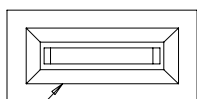
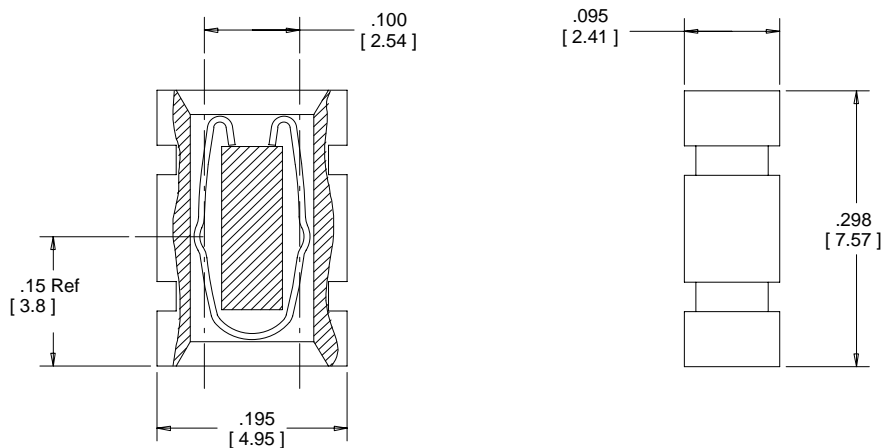
Temperature Rating: -55°C to 100°C

UL File No.: E68080

3M Interconnect Solutions Division

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Austin, TX 78726-9000

For technical, sales or ordering information call
800-225-5373



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



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.

Inch
[mm]

Tolerance Unless Noted			
	.0	.00	.000
Inch	± .1	± .01	± .005

[] Dimensions for
Reference only

Ordering Information

92995X-XX

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

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