

2mm Ultra Low Profile Shunt



- Ultra low profile
- Dual wipe contacts
- BeCu contacts
- Mass applications
- Top and bottom windows for pin entry
- Strips of 10
- Plastic handle as application tool
- Plastic shunt extraction tool

Date Issued: February 19, 1999

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Physical

Insulation

Material: See ordering information
Flammability: UL 94V-0
Color: Gray

Contact

Material: Copper Alloy
Underplate: 50 μ " [1.27 μ m] min Nickel — QQ-N-290, Class 2
Wiping Area: See ordering information
Marking: 3M Logo & Identification Number

Electrical

Current Rating: 1 A
Insulation Resistance: $> 5 \times 10^9 \Omega$ at 250 Vdc

Environmental

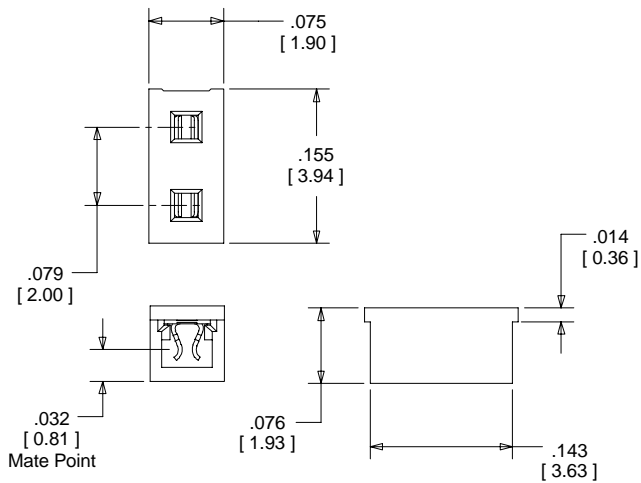
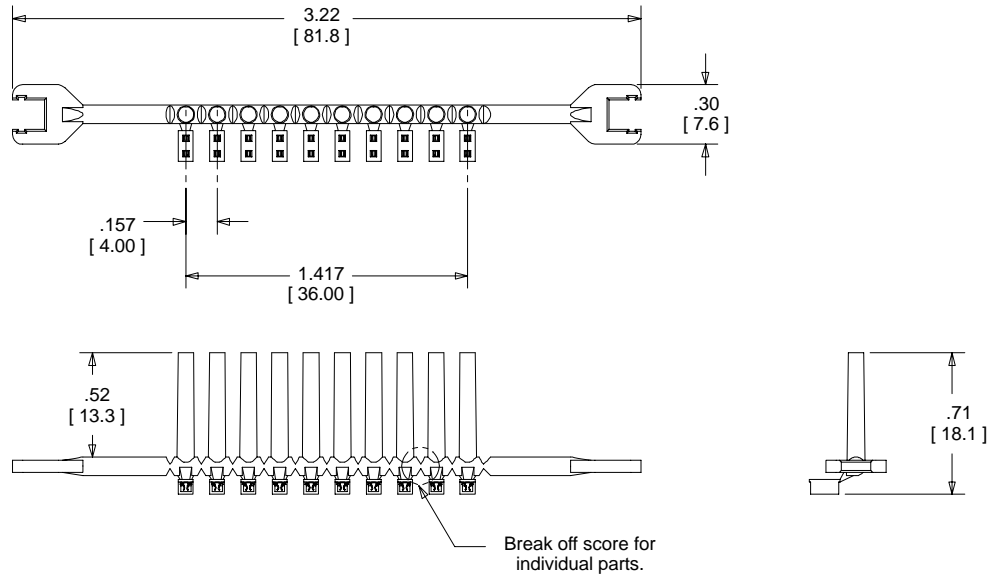
Temperature Rating: -55°C to $+85^\circ\text{C}$

3M Electronic Products Division

6801 River Place Blvd.
Austin, TX 78726-9000

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

2mm Ultra Low Profile Shunt



Individual Shunt Detail

Inch
[mm]

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

[] Dimensions for Reference only

Notes:

1. Product available in a breakable strip of 10 shunts.
2. Recommended to be mated with a .020 [0.51] square pin.

Ordering Information

957631-0X-XX

- 1 = Glass Filled Polyester (PBT)
- 2 = ESD Compatible Glass Filled Polyester (PBT)

- TH = 15μ", [0.38μm] Min Gold
- TB = 30μ", [0.76μm] Min Gold
- 15 = 15μ", [0.38μm] Min PdNi
- 30 = 30μ", [0.76μm] Min PdNi

Note: In the instance of precious metal plating, 3M discretion applies.

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