

Solutions for Electronic Specialty Markets (ESM)

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- Specialty Markets
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Other Tools

- What's New
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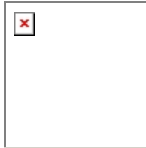
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3M „,€ Wiremount Socket .100 in., .100" x .100", 40 Contacts, 3417-6600

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.100" x .100" for .050" Pitch Cable, Open end cover, Military and Centerbump Polarization, No strain relief, Available options are 3448 Strain Relief, 3435 -0 Keying Plug and 3490 Pull Tab, all ordered separately.

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3M Id : 80 - 6101 - 2097 - 6
GTIN(UPC/EAN) : 0 00 54007 33643 3

Additional Information

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- [Packaging Data](#)
- [3417 - 6600, 3D IGES, rev. 01 - 3D Models \(ZIP 84.4 K\)](#)
- [3417 - 6600, 3D Parasolid, rev. 01 - 3D Models \(ZIP 88.4 K\)](#)
- [3417 - 6600, 3D Step, rev. 01 - 3D Models \(ZIP 60.9 K\)](#)

Characteristics

China RoHS - Below MCV	Yes
Conductor Accommodation	26 & 28 AWG Solid or Stranded
Connector Cover Style	MetalClip Separate OpenEnds SingleRecess
Contact Material	Copper Alloy
Contact Termination Area Plating	None
Contact Underplating	100 Åµ " [2.54 Åµ m] Nickel
Contact Wiping Area Plating	30 Åµ " [0.76 Åµ m] Gold
Current Rating	1 Ampere
EU RoHS Compliant	Yes
Insulation Color	Gray
Insulation Flammability Rating	UL 94V-0
Insulation Material	Glass Filled Polyester (PBT)
Insulation Resistance	>1 X 10^9 Ohms @ 500 Vdc
Interface Grid	.100" x .100"
Interface Style	Rectangular Socket
Markings	3M Logo, Part Identification Number and Orientation Triangle
Non-Operating Temperature	-55 to 105 Degree Celsius
Number of Contact Rows	2
Number of Contacts	40
Pitch	0.100 Inch
Polarization	Dual Slots & Centerbump
Separable	Yes
Strain Relief Type	None
Termination Method	Insulation Displacement
Termination Style	Multiple Wires
Withstanding Voltage	1000 Vrms at Sea Level