3M United States

3M Worldwide : United States : Electronics Manufacturing

- Solutions for Electronic Specialty Markets (ESM)
 - Product Catalog for Electronic Specialty Markets
 - 3M™ Electronic
 Specialty Markets New
 Product Releases
 - 3M™ Abrasives
 - 3M™ Adhesives,
 Cleaners & Compounds
 - 3M™ Breadboards & Test Clips
 - 3M™ Cable & Assemblies
 - 3M™ Copper Interconnects
 - 3M™ Fiber Optics
 - 3M™ Fire Protection
 - 3M™ Heat Shrink
 - 3M™ Identification Systems
 - 3M™ Occupational Health & Safety Products
 - 3M[™] Protective Bumpers
 - 3M™ Reclosable Fasteners
 - 3M™ Splicing, Terminating & Ducting
 - 3M™ Static Control
 - 3M™ Tapes
 - 3M™ Terminals, Kits &
 - 3M™ Vacuums & Accessories
 - 3M™ Warehousing & Packaging Supplies
 - 3M™ Wire Connectors

<u>Product Catalog for Electronic Specialty Markets</u> > <u>3M™ Copper Interconnects</u> > <u>Wiremount Sockets</u> > <u>Wiremount Sockets</u>, .100 in x .100 in > <u>60 Position</u>, .100" x .100" <u>Wiremount Socket</u> >

Printer-friendly format 3M™ .100 in. Wiremount Socket, .100" x .100", 60 Contacts, 3334-6600



.100" \times .100" for .050" Pitch Cable, Center Bump Polarizing, Open Cover, Metal Latches, Be Cu Contact, Assembly Adhesive, 30u" Gold Plating

[click to enlarge]

GTIN(UPC/EAN): 0 00 54007 33635 8 3M Id: 80-6101-2089-3

Additional Information

Learn More	
Packaging Data	

Characteristics

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 μ" [2.54 μm] Nickel Contact Wiping Area Plating 30 μ" [0.76 μm] Gold Current Rating 1 Ampere EPC Can View Public FU RoHS Compliant Yes	China RoHS - Below MCV	Yes
Contact Material Copper Alloy Contact Termination Area Plating None Contact Underplating 100 μ" [2.54 μm] Nickel Contact Wiping Area Plating 30 μ" [0.76 μm] Gold Current Rating 1 Ampere EPC Can View Public	Conductor Accommodation	26 & 28 AWG Solid or Stranded
Contact Termination Area Plating None Contact Underplating 100 μ" [2.54 μm] Nickel Contact Wiping Area Plating 30 μ" [0.76 μm] Gold Current Rating 1 Ampere EPC Can View Public	Connector Cover Style	MetalClip Separate OpenEnds SingleRecess
Contact Underplating 100 μ" [2.54 μm] Nickel Contact Wiping Area Plating 30 μ" [0.76 μm] Gold Current Rating 1 Ampere EPC Can View Public	Contact Material	Copper Alloy
Contact Wiping Area Plating 30 µ" [0.76 µm] Gold Current Rating 1 Ampere EPC Can View Public	Contact Termination Area Plating	None
Current Rating 1 Ampere EPC Can View Public	Contact Underplating	100 μ" [2.54 μm] Nickel
EPC Can View Public	Contact Wiping Area Plating	30 μ" [0.76 μm] Gold
	Current Rating	1 Ampere
FU RoHS Compliant Yes	EPC Can View	Public
	EU RoHS Compliant	Yes
Insulation Color Gray	Insulation Color	Gray
Insulation Flammability Rating UL 94V-0	Insulation Flammability Rating	UL 94V-0
Insulation Material Glass Filled Polyester (PBT)	Insulation Material	Glass Filled Polyester (PBT)
Insulation Resistance >1 X 10^9 Ohms @ 500 Vdc	Insulation Resistance	>1 X 10^9 Ohms @ 500 Vdc
Interface Grid .100" x .100"	Interface Grid	.100" x .100"
Interface Style Rectangular Socket	Interface Style	Rectangular Socket
Markings 3M Logo, Part Identification Number and Orientation Triangle	Markings	· · · · · · · · · · · · · · · · · · ·
Non-Operating Temperature -55 to 105 Degree Celsius	Non-Operating Temperature	-55 to 105 Degree Celsius
Number of Contact Rows 2	Number of Contact Rows	2
Number of Contacts 60	Number of Contacts	60

Pitch	0.100 Inch
Polarization	Dual Slots & Centerbump
Primary Trademark Name	3M
Separable	Yes
Strain Relief Type	None
Termination Method	Insulation Displacement
Termination Style	Multiple Wires
Withstanding Voltage	1000 Vrms at Sea Level

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