

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

Product Catalog for Electronic Specialty Markets ➤ 3M[™] Copper Interconnects ➤ Plugs ➤ Plug Connector, .100 in x .100 in, 10 to 64 Position ➤

Printer-friendly format 3M[™] .100 in. Wiremount Plug, .100" x .100", 20 Contacts, Open End, 4620-6000



No ejector/latch system, Polarization for A, B and C notches, Mounting flange body style. Available option is 3448 Strain Relief ordered separately.

[click to enlarge]

GTIN(UPC/EAN): 0 00 54007 35684 4 3M ld: 80-6101-7067-4

Additional Information

Learn More	
<u>Packaging</u> <u>Data</u>	

Characteristics

China RoHS - Below MCV	Yes
Conductor Accommodation	26 & 28 AWG Solid or Stranded
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
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 Plug
Latch/Ejector Type	None
Markings	3M Logo, Part Identification Number, and Contact Position Numbers
Mounting Option	Mounting Flanges - Slotted
Non-Operating Temperature	-55 to 105 Degree Celsius
Number of Contact Rows	2

Number of Contacts	20
Pitch	0.100 Inch
Polarization	Military & Center Bump
Primary Trademark Name	3M
Separable	Yes
Termination Method	Insulation Displacement
Termination Style	Multiple Wires
Withstanding Voltage	1000 Vrms at Sea Level

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