

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 & Tools
- 3M™ Vacuums & Accessories
- 3M™ Warehousing & Packaging Supplies
- 3M™ Wire Connectors

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[Printer-friendly format](#) **3M™ .100 in. Pin Strip Header (.295" Mating Length), Gold Plating, 929550-01-36-I**



36 contacts, Right Angle, Solder Tails, Gold plating suffix 10μ" [0.25μm] all over, No board retention feature.

[\[click to enlarge\]](#)

GTIN(UPC/EAN) : 0 00 54007 80406 2
3M Id : 80-6200-0861-7

Additional Information

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| Learn More . . . |
| <p>Packaging</p> <p>Data</p> |

Characteristics

| | |
|----------------------------------|-------------------------------------|
| China RoHS - Below MCV | Yes |
| Contact Material | Copper Alloy |
| Contact Termination Area Plating | None |
| Contact Underplating | 50 μ" [1.27 μm] Nickel |
| Contact Wiping Area Plating | 10 μ" [0.25 μm] Gold |
| Current Rating | 2.5 Ampere |
| Dual Insulator | No |
| 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 | >5 X 10 ⁹ Ohms @ 500 Vdc |
| Interface Grid | .100" |
| Interface Style | Pin Strip (Unshrouded Header) |
| Markings | None |
| Mounting Option | Mounting Flanges - 4-40 Threaded |
| Non-Operating Temperature | -40 to 105 Degree Celsius |
| Number of Contact Rows | 1 |
| Number of Contacts | 36 |

| | |
|-------------------------------|------------------------|
| Orientation | Vertical |
| Pitch | 0.100 Inch |
| Polarization | None |
| Primary Trademark Name | 3M |
| Separable | Yes |
| Tail Length | .135 Inch |
| Termination Method | Solder Tail |
| Termination Style | Printed Circuit Board |
| Withstanding Voltage | 1500 Vrms at Sea Level |