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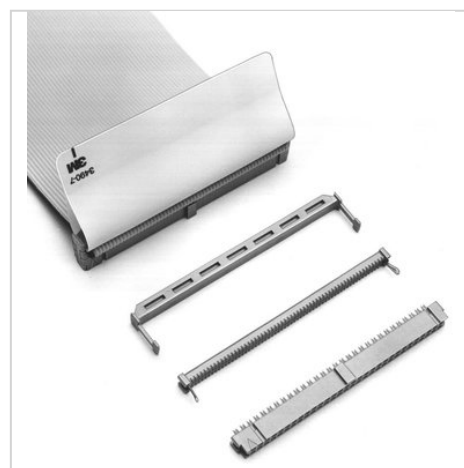
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3M™ Accessories, 3448-3024

3M ID 80610153233, UPC 00054007196372



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- Industry standard IDC socket
- Positive locking metal “J” clips provide high cover retention
- Mates with 3M headers, plugs and pin strips for quick connect/disconnect capability
- Open or closed end covers available

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Specifications

Color	Gray
Contact Material	Copper Alloy
Flammability	UL 94V-0
Insulation Resistance	> 1x10 ⁹ Ohm at 500 VDC
Material	Glass Filled Polyester (PBT)

Temperature Rating -55 Degree C to +105 Degree C

Underplating and U-Slot 100 micro inches [2.54 micro meter] Nickel-QQ-N-290, Class 2

Wire Accommodation 26 & 28 AWG Solid and Stranded

Withstanding Voltage 1000 Vrms at Sea Level

Details

- Industry standard IDC socket
- Positive locking metal “J” clips provide high cover retention
- Mates with 3M headers, plugs and pin strips for quick connect/disconnect capability
- Open or closed end covers available
- Accepts flat cable or discrete wire
- Military polarization, with or without centerbump
- Transfer adhesive on covers provides precision alignment between connector and cables resulting in high yield terminations
- Availability of pull tab to facilitate proper unplugging
- Availability of 2 types of strain relief (standard and low profile) to isolate the IDC interface
- Set the standard for MIL spec and IEC standardization
- Availability of Military and Center Bump polarization
- See Regulatory Information Appendix (last page of Tech Data Sheet) for chemical compliance information

.100" Wiremount IDC Skt Accessories

The .100" X .100" EMI System Accessories fit existing 3M connectors. The spring latch attachment allows quick, easy connect/disconnect, and the intra-cabinet grounding eliminates pigtailed/drain wires and need for grounding clamps. It has a cast aluminum shell which offers excellent ground for EMI/ESD.

Resources

Data Sheet

[3M™ Accessories, .100" x .100" Wiremount Socket, TS0720](#) (PDF, 758.9KB)

[3M™ WM Skt.,.100"x .100"for .050"pitch cable, TS0718](#) (PDF, 1019.7KB)

[3M™ WM Skt. Pre-Assembled, 3000 Series, TS0719](#) (PDF, 860.6KB)

[3M™ Pull Tab, 891 Series, TS0496](#) (PDF, 442.8KB)

Regulatory Material

[Regulatory Compliance Information](#) (PDF, 143.2KB)

3M United States

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