3M™ Mini D Ribbon (MDR) Connectors
Plastic Solder Plug Junction Shell - Non Shielded

- Design features durable two-piece glass reinforced polyester backshell with ground strap (compatible with 101XX-3000VE plug)
- Round straight exit
- Reliable metal strain relief clamp provides grounding for cable shield
- Quick release metal latching mechanism
- Positions: 14, 20, 26, 36 and 50
- RoHS* compliant

Physical

Outer Shell
Material: Glass Reinforced Polyester (PBT)
Flammability: UL 94V-0
Color: Black

Cable Clamp & Ground Plate
Material: Stainless Steel
Marking: 3M Logo and Part Number

Environmental

Temperature Rating: -20°C TO +85°C

RoHS = Directive 2002/95/EC, Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment

"RoHS compliant" means that the product or part does not contain any of the following substances in excess of the following maximum concentration values in any homogeneous material: (a) 0.1% (by weight) for each of lead, mercury, hexavalent chromium, polybrominated biphenyls or polybrominated diphenyl ethers; or (b) 0.01% (by weight) for cadmium. Lead, mercury, cadmium, or hexavalent chromium may be present in the product or part in an exempt application as listed in the Annex to the RoHS Directive.
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### Contact Quantity and Dimensions

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<thead>
<tr>
<th>Contact Quantity</th>
<th>Dimensions</th>
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### Notes:
1. Ground strap connection to connector shroud.
2. Non-shielded shell kit for use with solder plug connector 101XX-3000 VE series.

### Package Contents:
- 2 Shell Halves
- 2 Shell Assembly Screws
- 2 Shell Assembly Nuts
- 2 Latches
- 1 Strain Relief / Ground Strap Assembly

### Ordering Information

103XX-52F0-008
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