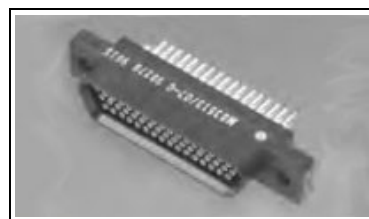


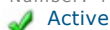


M83513/09-D11 Product Details



M83513/09-D11
(4-1532022-7)

TE Internal Number: 4-1532022-7



Microminiature D Connectors

 Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- Connector
- Connector Design = Cable Connector
- Connector Style = Receptacle
- Contact Type = Socket
- Product Series = MCD (All Plastic)

[View all Features](#)

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Documentation & Additional Information

Product Drawings:

- [MCD PER MIL-PRF-83513](#) (PDF, English)

Catalog Pages/Data Sheets:

- None Available

Product Specifications:

- None Available

Application Specifications:

- None Available

Instruction Sheets:

- None Available

CAD Files:

- None Available

Additional Information:

- [Product Line Information](#)

Related Products:

- [Tooling](#)

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Feedback

Product Features (Please use the Product Drawing for all design activity)

Product Type Features:

- Product Type = Connector
- Connector Design = Cable Connector
- Product Series = MCD (All Plastic)

Mechanical Attachment:

- Mounting Hardware = None

Dimensions:

- Lead Length (mm [in]) = 457.20 [18.000]

Body Features:

- Wire Size (AWG/CM) = 26 AWG
- Wire Type = Stranded per MIL-W-22759/33
- Mount Type = Screw
- Insulation Color = 10 solid color repeating per M-85513

Contact Features:

- Contact Type = Socket
- Contact Style = Wire Termination

Housing Features:

- Connector Style = Receptacle
- Housing Material = Polyphenylene Sulfide (PPS)

Configuration Features:

- Number of Positions = 25

Industry Standards:

- Government/Industry Qualification = Yes
- Government/Industry Part Number = M83513/09-D11
- [RoHS/ELV Compliance](#) = RoHS compliant, ELV compliant
- [Lead Free Solder Processes](#) = Wave solder capable to 240°C, Wave solder capable to 260°C, Wave solder capable to 265°C
- RoHS/ELV Compliance History = Always was RoHS compliant

Other:

- Brand = Microdot
- Comment = Also available in commercial grade.

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