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# M83513/04-A04C Product Details

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# **Microminiature D Connectors**

Not EU RoHS or ELV Compliant

## **Product Highlights:**

- Product Series = MCK (Full Metal)
- Cable Connector
- Cadmium, Yellow Chromate Shell Plating
- Number of Positions = 9
- Contact Type = Socket

View all Features



M83513/04-A04C

(1-1532013-5)

No Image Available

Search for Replacement Parts









# **Documentation & Additional Information**

#### **Product Drawings:**

• METAL SHELL "D" CONNECTOR, RCPT MCK PER MIL-C-83513 (PDF, English)

#### Catalog Pages/Data Sheets:

• MICRODOT CATALOG (PDF, English)

# **Product Specifications:**

None Available

# **Application Specifications:**

None Available

## Instruction Sheets:

None Available

## **CAD Files:**

None Available

# Additional Information:

• Product Line Information

#### **Related Products:**

Tooling

List all Documents

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

## **Product Type Features:**

- Product Series = MCK (Full Metal)
- Product Type = Cable Connector
- Number of Positions = 9
- Comment = Also available in commercial grade.

# **Mechanical Attachment:**

- Mounting Hardware = None
- Lead Length (mm [in]) = 914.40 [36.000]

# **Body Related Features:**

- Shell Plating = Cadmium, Yellow Chromate
- Wire Size (AWG/CM) = 26 AWG
- Wire Type = 19 strand per MIL-C-22759/11
- Insulation Color = 10 solid color repeating per M-85513

## **Contact Related Features:**

- Contact Type = Socket
- Contact Style = Wire Termination
- Contact Base Material = Copper Alloy
- Contact Mating Area Plating Material = Gold (50) per MIL-G-45204

# **Housing Related Features:**

• Housing Material = Polyphenylene Sulfide

# **Industry Standards:**

- Government/Industry Qualification = No
- RoHS/ELV Compliance = Not ELV/RoHS compliant
- <u>Lead Free Solder Processes</u> = Wave solder capable to 240?C, Wave solder capable to 260?C, Wave solder capable to 265?C

## Other:

• Brand = Microdot

# **Mouser Electronics**

**Authorized Distributor** 

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TE Connectivity: M83513/04-A04C