

60619-1

TE Internal Number: 60619-1

Active

# .200" Centerline, 250 V, 13 A max.



Always EU RoHS/ELV Compliant (Statement of

Compliance)

# **Product Highlights:**

- Contact
- Contact Diameter = 2.13 mm
- Packaging Method = Loose Piece
- Contact Type = Socket
- Wire Range = 0.50-2.00<sup>2</sup> [20-14] mm [AWG]

View all Features

## Documentation & Additional Information

## **Product Drawings:**

socket loose piece commercial mate-n-lok (PDF, English)

## Catalog Pages/Data Sheets:

- REPRESENTATIVE TERMINALS AND CONNECTORS (PDF, English)
- <u>SOFT\_SHELL\_PIN\_SOCKET\_CONNECTORS\_STANDARD\_DENSITY</u> (PDF, English)

## **Product Specifications:**

None Available

## **Application Specifications:**

- MATE-N-LOK Commercial Pin And Socket Contacts (PDF, English)
- MATE-N-LOK Commercial Pin and Socket Contacts (PDF, Japanese)

#### Instruction Sheets:

MATE-N-LOK Contact and Housing Selection Charts (PDF, English)

## CAD Files: (CAD Format & Compression Information)

- 2D Drawing (DXF, Version T)
- 3D Model (IGES, Version T)
- 3D Model (STEP, Version T)

## **Additional Information:**

Product Line Information

#### **Related Products:**

- Tooling
- Housings (140)

List all Documents

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

#### **Product Type Features:**

- Product Type = Contact
- Wire Insulation Diameter (mm [in]) = 2.54 3.30 [0.100 – 0.130]
- Connector Line = Commercial MATE-N-LOK
- Comment = Extraction Tools: Pins- No. 1-305183-1 (IS 7158); Sockets- No. 1-305183-2 (IS 7158); Pins and Sockets-No. 465644-1 (IS 7211).; Insertion Tools: No. 455830-1 (IS 7984)

## **Electrical Characteristics:**

- Voltage (VAC) = 250
- Current Rating (Amps.) = 13

### **Termination Related Features:**

Solder Tail Contact Plating = Pre-Tin

# **Body Related Features:**

- Contact Diameter (mm [in]) = 2.13 [0.084]
- Wire Range (mm [AWG]) = 0.50-2.00<sup>2</sup> [20-14]
- Stock Thickness (mm [in]) = 0.30 [0.012]

#### **Contact Related Features:**

- Contact Type = Socket
- Contact Base Material = Brass

### **Industry Standards:**

- <u>RoHS/ELV Compliance</u> = RoHS compliant, ELV compliant
- <u>Lead Free Solder Processes</u> = Not relevant for lead free process
- RoHS/ELV Compliance History = Always was RoHS compliant

## **Packaging Related Features:**

• Packaging Method = Loose Piece

#### Other:

• Brand = AMP