

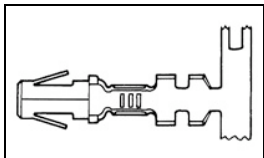


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350388-1 Product Details



350388-1

TE Internal Number: 350388-1

Active

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.240, .295" Centerline, 250 v, 28 A max. (.140" MATE-N-LOK)

[Always EU RoHS/ELV Compliant \(Statement of Compliance\)](#)

Product Highlights:

- Contact
- Packaging Method = Loose Piece
- Contact Type = Socket
- Brass Contact Base Material
- Wire Range = 0.50-2.00² [20-14] mm [AWG]

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Documentation & Additional Information

Product Drawings:

- [SOCKET, LOOSE PIECE, .140 PIN & SOCKET CONNECTOR](#) (PDF, English)

Catalog Pages/Data Sheets:

- [SOFT SHELL PIN SOCKET CONNECTORS STANDARD DENSITY](#) (PDF, English)

Product Specifications:

- [Connector, MATE-N-LOK, Pin and Socket, .140 Dia](#) (PDF, English)

Application Specifications:

- [MATE-N-LOK .140 Diameter Pin And Socket Contacts](#) (PDF, English)
- [MATE-N-LOK .140 Diameter Pin & Socket Contacts](#) (PDF, English)

Instruction Sheets:

- [MATE-N-LOK Contact and Housing Selection Charts](#) (PDF, English)
- [Hand Crimping Tool 90247-1](#) (PDF, English)

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

- [2D Drawing](#) (DXF, Version D)
- [3D Model](#) (IGES, Version D)
- [3D Model](#) (STEP, Version D)

Additional Information:

- [Product Line Information](#)

Related Products:

- [Tooling](#)
- [Housings \(15\)](#)

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

Product Type Features:

- [Product Type](#) = Contact
- [Wire Insulation Diameter \(mm \[in\]\)](#) = 2.54 - 4.57 [0.100 - 0.180]
- Connector Line = .140 MATE-N-LOK

Electrical Characteristics:

- Voltage (VAC) = 250
- Current Rating (Amps.) = 28

Termination Related Features:

- Solder Tail Contact Plating = Pre-Tin

Body Related Features:

- [Wire Range \(mm \[AWG\]\)](#) = 0.50-2.00² [20-14]
- Contact Diameter (mm [in]) = 3.56 [0.140]
- Stock Thickness (mm [in]) = 0.36 [0.014]

Contact Related Features:

- [Contact Type](#) = Socket
- [Contact Base Material](#) = Brass

Industry Standards:

- [RoHS/ELV Compliance](#) = RoHS compliant, ELV compliant
- [Lead Free Solder Processes](#) = Not relevant for lead free process
- RoHS/ELV Compliance History = Always was RoHS compliant

Packaging Related Features:

- [Packaging Method](#) = Loose Piece

Other:

- Brand = AMP

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