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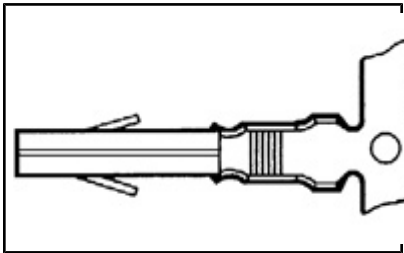
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# 350919-3 Product Details



350919-3



[Active](#)

**.250" Centerline, 600 V, 19 - 36 A max**



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

#### Product Highlights:

- Contact
- Universal MATE-N-LOK
- Not CompactPCI
- Contact Type = Socket
- Wire Range = 0.80-2.00<sup>2</sup> [18-14] mm [AWG]

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**Documentation & Additional Information**

**Product Drawings:**

- [SOCKET, \(LOOSE PIECE\) UNIVERSAL MATE-N-LOK](#) (PDF, English)

**Catalog Pages/Data Sheets:**

- [INTERCONNECTS FOR NETWORKING](#) (PDF, English)
- [MULTI-USER SYSTEMS](#) (PDF, English)
- [SOFT SHELL PIN AND SOCKET CONNECTORS](#) (PDF, English)

**Product Specifications:**

- [Action pin Universal MATE-N-LOK Header Assembly](#) (PDF, English)

**Application Specifications:**

- [Universal MATE-N-LOK Connectors](#) (PDF, English)

**Instruction Sheets:**

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

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

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

**Additional Information:**

- [Product Line Information](#)

**Related Products:**

- [Tooling](#)
- [Housings \(341\)](#)

[List all Documents](#)

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

- Product Type = Contact
- Connector Line = Universal MATE-N-LOK
- Insulation Diameter (mm [in]) = 3.30-5.08 [.130-.200]
- Comment = Recommended for predominant use of 14 AWG wire.; Hand Tool No. 90298-2 is for wire size 20-18 AWG; Hand Tool No. 90299-2 is for wire size 16-14 AWG. Hand Tool No. 69710-1 use die set No. 58380-1 for 12 AWG and No. 58380-2 for 10 AWG .

**Electrical Characteristics:**

- High Current = No
- Current Rating (Amps.) = 19
- Voltage (VAC) = 600

**Termination Related Features:**

- Solder Tail Contact Plating = Pre-Tin

**Body Related Features:**

- Wire Range (mm [AWG]) = 0.80-2.00<sup>2</sup> [18-14]
- Contact Diameter (mm [in]) = 2.13 [0.084]
- Stock Thickness (mm [in]) = 0.30 [0.012]

**Contact Related Features:**

- CompactPCI = No
- Contact Type = Socket
- Contact Material = Phosphor Bronze
- Sealable = No

**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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