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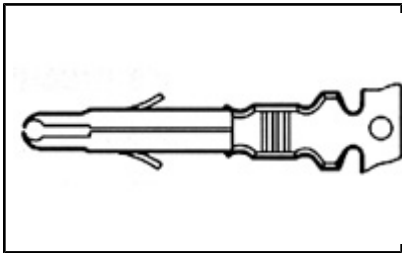
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# 350705-7 Product Details


Live Product Chat US Only  
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**350705-7**

 [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 = Split Pin
- Wire Range = 0.50-2.00<sup>2</sup> [20-14] mm [AWG]

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**Documentation & Additional Information**

**Product Drawings:**

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

**Catalog Pages/Data Sheets:**

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

**Product Specifications:**

- None Available

**Application Specifications:**

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

**Instruction Sheets:**

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

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

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

**Additional Information:**

- [Product Line Information](#)

**Related Products:**

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

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**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]) = 1.52-3.30 [.060-.130]
- Comment = Contacts can be used with Splash Proof Seals.

**Electrical Characteristics:**

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

**Termination Related Features:**

- Solder Tail Contact Plating = Select Gold [30]

**Body Related Features:**

- Wire Range (mm [AWG]) = 0.50-2.00<sup>2</sup> [20-14]
- Contact Diameter (mm [in]) = 2.18 [0.086]
- Stock Thickness (mm [in]) = 0.30 [0.012]

**Contact Related Features:**

- CompactPCI = No
- Contact Type = Split Pin
- Contact Material = Brass
- Sealable = Yes

**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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