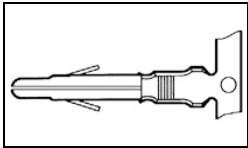


## 350561-7 Product Details



**350561-7**

TE Internal Number: 350561-7



[Active](#)



[View 3D PDF](#)

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



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

#### Product Highlights:

- Contact
- Universal MATE-N-LOK Product Line
- Terminate To Wire
- Crimp Termination Method
- Contact Type = Pin

[View all Features](#)

#### Quick Links

- ▶ [Check Pricing & Availability](#)
- ▶ [Search for Tooling](#)
- ▶ [View Housings \(282\)](#)
- ▶ [Product Feature Selector](#)
- ▶ [Contact Us About This Product](#)

[Add to My Part List](#)

[Request Sample](#)

[Find Similar Products](#)

[Buy Product](#)

#### Documentation & Additional Information

##### Product Drawings:

- [PIN, UNIVERSAL MATE-N-LOK](#) (PDF, English)

##### Catalog Pages/Data Sheets:

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

##### Product Specifications:

- None Available

##### Application Specifications:

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

##### Instruction Sheets:

- None Available

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

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

[List all Documents](#)

##### Additional Information:

- [Product Line Information](#)

##### Related Products:

- [Tooling](#)
- [Housings \(282\)](#)

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

##### Product Type Features:

- Product Type = Contact
- Product Line = Universal MATE-N-LOK
- Insulation Diameter (mm [in]) = 1.02-2.54 [.040-.100]
- Comment = HDM Applicator part number ending in -1 is used on AMPOMATOR CLS Machine with T or G Terminators, -2 is used on AMP-O-LECTRIC Model K Machine, -6 is used on AMP-O-LECTRIC Model G Machine.; Contacts can be used with Splash Proof Seals if insulation diameter range is .060-.100.

##### Electrical Characteristics:

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

##### Termination Related Features:

- Termination Method = Crimp
- Solder Tail Contact Plating = Select Gold [30]

##### Body Related Features:

- Wire Range (mm [AWG]) = 0.20-0.80<sup>2</sup> [24-18]
- Contact Diameter (mm [in]) = 2.13 [0.084]
- Stock Thickness (mm [in]) = 0.30 [0.012]

##### Contact Related Features:

- Contact Type = Pin
- Contact Termination Type = Wire Barrel
- Contact Base Material = Brass
- 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

##### Conditions for Usage:

- Terminate To = Wire

##### Packaging Related Features:

- Packaging Method = Strip

##### Other:

- Brand = AMP