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- RoHS Support Center
- Glossary of Terms
- eBulletin Newsletter

350218-1 Product Details

Live Product Chat US Only
8:30am - 5pm ET, Mon - Fri
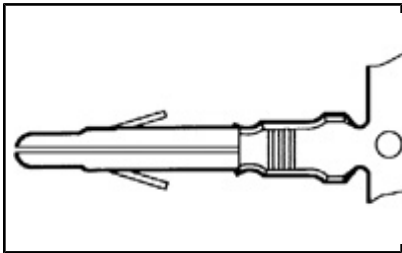
350218-1

✔ 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
- Not CompactPCI
- Contact Type = Pin
- Wire Range = 0.50-2.00² [20-14] mm [AWG]

View all Features | Find Similar Products

Quick Links

- Check Pricing & Availability
- Search for Tooling
- View Housings (341)
- Product Feature Selector
- Contact Us About This Product

Documentation & Additional Information

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

Catalog Pages/Data Sheets:
- [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:
- [Universal MATE-N-LOK* Connector](#) (PDF, English)
- [Splash Proof Seal, Universal MATE-N-LOK* Connectors](#) (PDF, English)

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)

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]) = 1.52-3.30 [.060-.130]
- 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.

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]) = 0.50-2.00² [20-14]
- Contact Diameter (mm [in]) = 2.13 [0.084]
- Stock Thickness (mm [in]) = 0.30 [0.012]

Contact Related Features:
- CompactPCI = No
- Contact Type = 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 = Strip

Other:
- Brand = AMP