

1-350778-1 Product Details

[Share](#) [Print](#) [Email](#)


1-350778-1

TE Internal Number: 1-350778-1

 **Active**

 [View 3D PDF](#)

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

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

Product Highlights:

- Connector
- Universal MATE-N-LOK Product Line
- Housing
- Connector Style = Receptacle
- Contact Type = Pin or Socket

[View all Features](#)

Quick Links

- ▶ [Check Pricing & Availability](#)
- ▶ [Search for Tooling](#)
- ▶ [View Contacts \(166\)](#)
- ▶ [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:

- [CAP,2 CIRCUIT, UNIVERSAL MATE-N-LOK \(PDF, English\)](#)

Catalog Pages/Data Sheets:

- [2 PIECE POWER CONNECTORS grq 4-1773458-1 \(PDF, English\)](#)
- [SOFT SHELL PIN SOCKET CONNECTORS STANDARD DENSITY \(PDF, English\)](#)

Product Specifications:

- None Available

Application Specifications:

- None Available

Instruction Sheets:

- None Available

CAD Files: (CAD Format & Compression Information)

- [2D Drawing \(DXF, Version V1\)](#)
- [3D Model \(IGES, Version V1\)](#)
- [3D Model \(STEP, Version V1\)](#)

[List all Documents](#)

Additional Information:

- [Product Line Information](#)

Related Products:

- [Tooling](#)
- [Contacts \(166\)](#)

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

Product Type Features:

- Product Type = Connector
- Product Line = Universal MATE-N-LOK
- Connector Type = Housing
- Mount = Free Hanging or Panel
- Color = Brown

Mechanical Attachment:

- Mating Retention Type = Positive Lock

Electrical Characteristics:

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

Body Features:

- Centerline (mm [in]) = 6.35 [0.250]
- Number of Positions = 2
- Mating Retention = With
- Contact Diameter (mm [in]) = 2.13 [0.084]

Contact Features:

- Contact Type = Pin or Socket
- Contact Layout = In-Line
- Sealable = Yes

Housing Features:

- Connector Style = Receptacle
- Housing Material = Nylon
- UL Flammability Rating = UL 94V-0

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 Features:

- Packaging Quantity = 100
- Packaging Method = One Piece Housing

Other:

- Brand = AMP

Corporate Information

[Who We Are](#)
[Investors](#)
[News Room](#)
[Supplier Portal](#)
[Careers](#)

Quick Links

[Check Distributor Inventory](#)
[Cross Reference](#)
[Find Documents & Drawings](#)
[Product Compliance Support Center](#)
[Site Map](#)

Customer Support

[Email or Chat With Us](#)
[Find a Phone Number](#)
[Search Knowledge Base](#)
[Manage your Account](#)

Keep Me Informed

Receive TE News, Events & Technology Updates

Enter your email address

