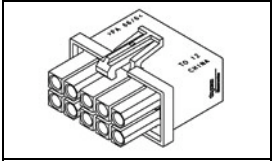


## 770585-1 Product Details



**770585-1**

TE Internal Number: 770585-1



[Active](#)



[View 3D PDF](#)

**.163" Centerline, 600 V, 9.5 A max.**

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

**Product Highlights:**

- Connector
- Housing
- Connector Style = Plug
- Mini-Universal MATE-N-LOK
- 4.14 mm Centerline

[View all Features](#)

### Documentation & Additional Information

**Product Drawings:**

- [PLUG, 20 CIRCUIT, MINI UNIVERSAL MATE-N-LOK\(TM\)](#) (PDF, English)

**Catalog Pages/Data Sheets:**

- [SOFT SHELL PIN AND SOCKET CONNECTORS CATALOG](#) (PDF, English)

**Product Specifications:**

- None Available

**Application Specifications:**

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

**Instruction Sheets:**

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

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

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

[List all Documents](#)

**Additional Information:**

- [Product Line Information](#)

**Related Products:**

- [Tooling](#)
- [Mating Products \(12\)](#)
- [Contacts \(86\)](#)

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

**Product Type Features:**

- Product Type = Connector
- Connector Type = Housing
- Connector Line = Mini-Universal MATE-N-LOK
- Mount = Free Hanging
- Color = White

**Mechanical Attachment:**

- Mating Retention Type = Positive Lock

**Electrical Characteristics:**

- Voltage (VAC) = 600

**Body Related Features:**

- Centerline (mm [in]) = 4.14 [0.163]
- Number of Positions = 20
- Mating Retention = With
- Contact Diameter (mm [in]) = 0.99 [0.039]

**Contact Related Features:**

- Contact Layout = Double-Row

**Housing Related Features:**

- Connector Style = Plug
- 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

**Other:**

- Brand = AMP