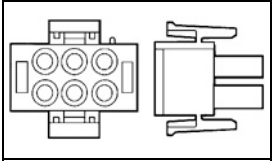


## 794535-1 Product Details



**794535-1**

TE Internal Number: 794535-1



[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 = Plug
- Contact Type = Pin or Socket

[View all Features](#)

#### Documentation & Additional Information

##### Product Drawings:

- [PLUG, 6 CIRCUIT, UNIVERSAL MATE-N-LOK TM](#) (PDF, English)

##### Catalog Pages/Data Sheets:

- [2 PICEE POWER CONNECTORS qrg 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 A1)
- [3D Model](#) (IGES, Version A1)
- [3D Model](#) (STEP, Version A1)

[List all Documents](#)

##### Additional Information:

- [Product Line Information](#)

##### Related Products:

- [Tooling](#)

#### 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
- Color = Black

##### Mechanical Attachment:

- Mating Retention Type = Positive Lock

##### Electrical Characteristics:

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

##### Body Related Features:

- Row-to-Row Spacing (mm [in]) = 6.35 [0.250]
- Centerline (mm [in]) = 6.35 [0.250]
- Number of Positions = 6
- Mating Retention = With
- Contact Diameter (mm [in]) = 2.07 [0.081]

##### Contact Related Features:

- Contact Type = Pin or Socket
- Contact Layout = Matrix
- Sealable = No

##### Housing Related Features:

- Connector Style = Plug
- Housing Material = Nylon
- UL Flammability Rating = UL 94V-2

##### 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 = One Piece Housing

##### Other:

- Brand = AMP