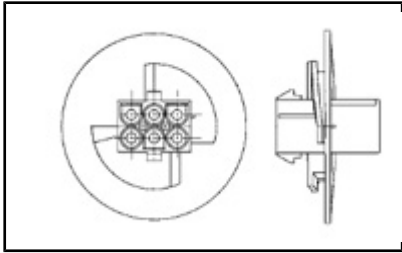


# 794714-1 Product Details



794714-1



Active

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



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

## Product Highlights:

- Housing
- Universal MATE-N-LOK
- Not CompactPCI
- 6.35 x 6.35 mm Centerline, Matrix
- Number of Circuits = 6

[View all Features](#) | [Find Similar Products](#)

**NEW!**

## Documentation & Additional Information

### Product Drawings:

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

### Catalog Pages/Data Sheets:

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

### Product Specifications:

- None Available

### Application Specifications:

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

### Instruction Sheets:

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

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

- [2D Drawing](#) (DXF, Version K3)
- [3D Model](#) (IGES, Version K3)
- [3D Model](#) (STEP, Version K3)

### Additional Information:

- [Product Information](#)
- [Product Line Information](#)

### Related Products:

- [Tooling](#)
- [Contacts \(186\)](#)

[List all Documents](#)

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

**Product Type Features:**

- Product Type = Housing
- Connector Line = Universal MATE-N-LOK
- Number of Circuits = 6
- Mount = Free or Panel
- Color = Natural
- Lock Type = Twist and Lock
- Mount Angle = Vertical
- Panel Thickness (mm [in]) = 0.76 – 2.29 [0.030 – 0.090]

**Electrical Characteristics:**

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

**Body Related Features:**

- Centerline, Matrix (mm [in]) = 6.35 x 6.35 [.250 x .250]
- Housing Type = Receptacle (Cap)
- Mount Style = Flange Mount

**Contact Related Features:**

- CompactPCI = No
- Contact Layout = Matrix
- Sealable = No

**Housing Related Features:**

- Housing Material = Nylon
- Housing 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 = Loose Piece

**Other:**

- Brand = AMP