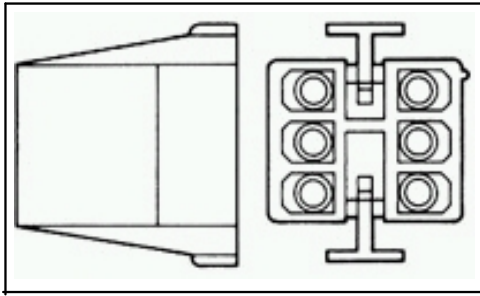


**Product Details for 1 -480696 -0**



**1 -480696 -0**

✓ [Active](#)

**.200" Centerline, 250 V, 13 A max.**

[RoHS Compliant \(Statement of Compliance\)](#)

**Product Highlights:**

- ? Housing
- ? Contact Diameter = 2.13 mm
- ? Number of Circuits = 6
- ? 4.95 x 9.14 mm Centerline, Matrix
- ? Double -Row Contact Layout

[View all Features](#)

**Quick Links**

- [Check Pricing & Availability](#)
- [Search for Tooling](#)
- [Product Feature Selector](#)
- [Contact Us About This Product](#)

**Documentation & Additional Information**

**Product Drawings:**

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

**Catalog Pages/Data Sheets:**

- ? None Available

**Product Specifications:**

- ? None Available

**Application Specifications:**

- ? [MATE-N-LOK Commercial Pin And Socket Contacts](#) (PDF, English)
- ? [MATE-N-LOK Commercial Pin and Socket Contacts](#) (PDF, Japanese)

**Instruction Sheets:**

- ? None Available

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

- ? [3D Model](#) (STEP)
- ? [3D Model](#) (IGES)
- ? [2D Drawing](#) (DXF)

[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 = Housing
- ? Number of Circuits = 6
- ? Mount = Motor Mount
- ? Color = Natural
- ? Lock Type = Positive Lock
- ? Connector Line = Commercial MATE -N-LOK
- ? Comment = To be used with MATE -N-LOK dual lance pins.

**Electrical Characteristics:**

- ? Voltage (VAC) = 250

**Body Related Features:**

- ? Contact Diameter (mm [in]) = 2.13 [0.084]
- ? Centerline, Matrix (mm [in]) = 4.95 x 9.14 [.195 x .360]
- ? Housing Type = Plug

**Contact Related Features:**

- ? Contact Layout = Double -Row

**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 = One Piece Housing

**Other:**

- ? Brand = AMP