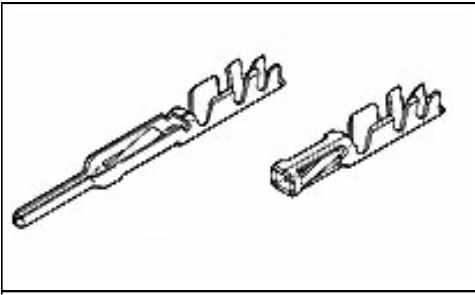


## 494033-2 Product Details

 **Live Product Chat** US Only  
8:30am - 5pm ET, Mon - Fri



**494033-2**

 [Active](#)

### Flexible Film Contacts

[Not EU RoHS or ELV Compliant \(Find RoHS Compliant Alternates\)](#)

#### Product Highlights:

- Pin
- Contact Type = Pin
- Wire Range = 0.20-0.40<sup>2</sup> [24-22] mm [AWG]
- 2.54 mm Centerline
- Wire/Cable Type = Round Wire, Discrete

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

### Quick Links

- [Check Pricing & Availability](#)
- [Search for Tooling](#)
- [View Housings \(149\)](#)
- [Product Feature Selector](#)
- [Contact Us About This Product](#)

### Documentation & Additional Information

- Product Drawings:**
- [CONTACT, PIN, .025 SQ ROUND WIRE, .100 , FFC](#) (PDF, English)
- Catalog Pages/Data Sheets:**
- None Available
- Product Specifications:**
- None Available
- Application Specifications:**
- [Flexible Flat Cable \(FFC\) Housings with Contact Cavi...](#) (PDF, English)
- Instruction Sheets:**
- None Available
- CAD Files:**
- None Available

- Additional Information:**
- [Product Line Information](#)
- Related Products:**
- [Tooling](#)
  - [Housings \(149\)](#)

[List all Documents](#)

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

- Product Type Features:**
- Pin/Socket = Pin
  - [Wire/Cable Type](#) = Round Wire, Discrete
  - Wire Insulation Diameter (mm [in]) = 1.02 - 1.42 [0.040 - 0.056]
  - Comment = Crimp Control Monitor 567561-2 for AMP-O-LECTRIC.; Crimp Control Monitor 567561-1 for AMPOMATOR CLS II Machine.; Use Extraction Tool No. 91092-1 for end locking slot and Extraction Tool No. 91093-1 for side locking lance slot.
- Termination Related Features:**
- Solder Tail Contact Plating = Gold Flash
- Body Related Features:**
- [Wire Range \(mm \[AWG\]\)](#) = 0.20-0.40<sup>2</sup> [24-22]
  - [Centerline \(mm \[in\]\)](#) = 2.54 [0.100]

- Contact Related Features:**
- [Contact Type](#) = Pin
  - [Contact Mating Area Plating](#) = Gold (15)
  - Contact Underplating = Nickel (50)
- Industry Standards:**
- [RoHS/ELV Compliance](#) = Not ELV/RoHS compliant
  - [Lead Free Solder Processes](#) = Reflow solder capable to 245°C, Reflow solder capable to 260°C
- Packaging Related Features:**
- [Packaging Method](#) = Strip
- Other:**
- Brand = AMP