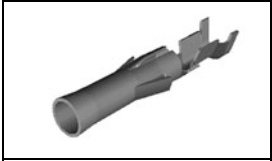


350417-1 Product Details



350417-1

TE Internal Number: 350417-1



[Active](#)

 [View 3D PDF](#)

.198, .200, .250" Centerline, 250 V, 13 A max.

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

Product Highlights:

- Contact
- Contact Type = Socket
- Crimp Contact Termination Type
- Pre-Tin Contact Plating, Mating Area, Material
- Packaging Method = Strip

[View all Features](#)

Documentation & Additional Information

Product Drawings:

- [.093 SOCKET COMMERCIAL PIN AND SOCKET](#) (PDF, English)

Catalog Pages/Data Sheets:

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

Product Specifications:

- [Connector, Commercial, Pin & Socket .093 Dia](#) (PDF, English)
- [Connector, Commercial, Pin & Socket .093 Dia](#) (PDF, Japanese)

Application Specifications:

- [.093 Diameter Pin and Socket Contacts and Housings](#) (PDF, English)

Instruction Sheets:

- None Available

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

- [2D Drawing](#) (DXF, Version AP1)
- [3D Model](#) (IGES, Version AP1)
- [3D Model](#) (STEP, Version AP1)

[List all Documents](#)

Related Products:

- [Tooling](#)
- [Housings \(67\)](#)

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

Product Type Features:

- Product Type = Contact
- Wire Insulation Diameter (mm [in]) = 2.79 [0.110]
- Connector Line = Commercial Pin and Socket

Electrical Characteristics:

- Voltage (VAC) = 250
- Current Rating (A) = 13
- High Current = No

Termination Related Features:

- Termination Method = Crimp

Body Related Features:

- Wire Range (mm [AWG]) = 0.20-0.80² [24-18]
- Contact Diameter (mm [in]) = 2.36 [0.093]
- Stock Thickness (mm [in]) = 0.25 [0.010]

Contact Related Features:

- Contact Type = Socket
- Contact Termination Type = Crimp
- Contact Plating, Mating Area, Material = Pre-Tin
- Contact Base Material = Brass

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 = Strip

Other:

- Brand = AMP
- Comment = Pins or Sockets may be used in either the plug or receptacle housings.; HDM Applicator part number ending in -1 is used on AMPOMATOR CLS Machine with T or G Terminators, -2 is used on AMP-O-LECTRIC Model K Machine, -3 is used on AMP-O-LECTRIC Model G Machine.