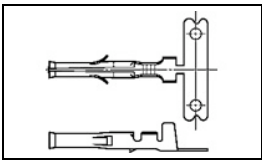


## 350628-1 Product Details



**350628-1**

TE Internal Number: 350628-1



[Active](#)



[View 3D PDF](#)

### .062" Commercial Pin & Socket Connector

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

#### Product Highlights:

- Contact
- Contact Diameter = 1.57 mm
- Packaging Method = Strip
- Socket
- Wire Range = 0.20-0.80<sup>2</sup> [24-18] mm [AWG]

[View all Features](#)

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#### Documentation & Additional Information

##### Product Drawings:

- [.062 SOCKET COMMERCIAL PIN & SOCKET](#) (PDF, English)

##### Catalog Pages/Data Sheets:

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

##### Product Specifications:

- [Terminal, Pin & Socket, .062 Dia](#) (PDF, English)

##### Application Specifications:

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

##### Instruction Sheets:

- None Available

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

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

[List all Documents](#)

##### Additional Information:

- [Product Line Information](#)

##### Related Products:

- [Tooling](#)
- [Housings \(27\)](#)

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

##### Product Type Features:

- Product Type = Contact
- Gender = Socket
- Wire Insulation Diameter (mm [in]) = 1.27 – 2.79 [0.050 – 0.110]
- Connector Line = Commercial Pin and Socket
- 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.

##### Electrical Characteristics:

- Voltage (VAC) = 250
- Current Rating (Amps.) = 7
- High Current = No

##### Body Related Features:

- Contact Diameter (mm [in]) = 1.57 [0.062]
- Wire Range (mm [AWG]) = 0.20-0.80<sup>2</sup> [24-18]
- Plating = Pre-Tin
- Stock Thickness (mm [in]) = 0.20 [0.008]

##### Contact Related Features:

- 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

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