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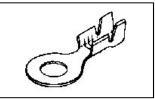


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## 42110-1 Product Details



#### 42110-1

TE Part Number: 42110-1







### **Ring and Spade Tongue Terminals**



#### **Product Highlights:**

- Terminal Shape = Ring Tongue
- Receptacle Style = Straight
- Barrel Type = Open Barrel
- Wire/Cable Type = Regular Wire
- Wire Range = 0.80-2.00<sup>2</sup> [18-14] mm [AWG]

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#### **Documentation & Additional Information**

#### **Product Drawings:**

• RING (PDF, English)

#### Catalog Pages/Data Sheets:

MACHINE APPLIED TERMINATIONS, OPEN BARREL (PDF, English)

## **Product Specifications:**

- <u>Terminal, AMPLIVAR, Ring, Crimping</u> (PDF, English)
- <u>Terminal, Ring, Extruded, Crimping</u> (PDF, English)

### **Application Specifications:**

Ring and Spade Terminals (PDF, English)

### **Instruction Sheets:**

None Available

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

- <u>2D Drawing</u> (DXF, Version M)
- <u>3D Model</u> (IGES, Version M)
- <u>3D Model</u> (STEP, Version M)

### Additional Information:

Product Line Information

#### **Related Products:**

Tooling

List all Documents

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

## **Product Type Features:**

- <u>Terminal Shape</u> = Ring Tongue
- Receptacle Style = Straight
- Barrel Type = Open Barrel
- <u>Wire/Cable Type</u> = Regular Wire
- Insulation = No
- <u>Insulation Support</u> = Non-Insulation Support
- Stud Size = 6 [M3.5]
- Stud Diameter (mm [in]) = 3.51 [0.138]
- Shape = RING-015
- Heavy Duty = No
- Material = Brass
- Finish = None

#### **Body Related Features:**

- Wire Range (mm [AWG]) = 0.80-2.00<sup>2</sup> [18-14]
- Stock Thickness (mm [in]) = 0.64 [0.025]

#### **Industry Standards:**

- Government/Industry Qualification = No
- RoHS/ELV Compliance = RoHS compliant, ELV compliant
- <u>Lead Free Solder Processes</u> = 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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