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# **36158 Product Details**



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

#### Product Drawings:

• WIRE TERMINAL P.I.D.G. -RING TONGUE WIRE SIZE 16-14 (PDF, English)

#### Catalog Pages/Data Sheets:

• STANDARD TERMINALS AND SPLICES (PDF, English)

#### Product Specifications:

None Available

#### **Application Specifications:**

• Pre-Insulated Diamond Grip (PIDG) Terminals, Splices... (PDF, English)

#### Instruction Sheets:

• None Available

#### CAD Files:

None Available

#### Additional Information:

Product Line Information

**Related Products:** 

<u>Tooling</u>

## List all Documents

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

#### **Product Type Features:**

- <u>Terminal Shape</u> = Ring Tongue
- <u>Receptacle Style</u> = Straight
- <u>Body Style</u> = PIDG
- <u>Barrel Type</u> = Closed Barrel
- <u>Wire/Cable Type</u> = Regular Wire
- <u>Insulation</u> = Yes
- <u>Insulation Support</u> = Insulation Support
- <u>Insulation Diameter (mm [in])</u> = 2.92-4.32 [.115-.170]
- Stud Size = 6 [M3.5]
- <u>Stud Diameter (mm [in])</u> = 3.68 [0.145]
- <u>Shape</u> = RING-041
- <u>Heavy Duty</u> = No
- <u>Material</u> = Copper
- <u>Finish</u> = Tin
- Tongue Material Thickness (mm [in]) = 0.79 [0.031]
- Color = Blue
- Insulation Material = Nylon

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- **Electrical Characteristics:** 
  - Voltage (VAC) = 300

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

- <u>Wire Range (mm [AWG])</u> = 1.25-2.00<sup>2</sup> [16-14]
- Wire Range (CMA) = 2,050 5,180
- Length (mm [in]) = 21.82 [0.859]
- Insulation Sleeve Material = Copper

#### **Industry Standards:**

- Government/Industry Qualification = No
- <u>RoHS/ELV Compliance</u> = 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:

• <u>Packaging Method</u> = Loose Piece

## Other:

• Brand = AMP