- o Check Distributor Inventory
- Find Authorized Distributors

# . My Account

- o Sign In
- o Register

# . Customer Support

- o Support
- o RoHS Support Center
- o Glossary of Terms
- o eBulletin Newsletter

<u>Home</u> > <u>Products</u> > <u>By Type</u> > <u>Product Feature Selector</u> > <u>Product Details</u>

# 323914 Product Details



**Documentation & Additional Information** 

Quick Links

- Check
  Pricing &
  Availability
- Search for Tooling
- Product
  Feature
  Selector
- Contact Us
  About This
  Product

#### **Product Drawings:**

• TERMINAL, PIDG, RING (PDF, English)

#### Catalog Pages/Data Sheets:

- INTERCONNECTS FOR NETWORKING (PDF, English)
- MULTI-USER SYSTEMS (PDF, English)
- AEROSPACE & DEFENSE (PDF, English)
- 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: (CAD Format & Compression Information)

- 2D Drawing (DXF, Version P)
- 3D Model (IGES, Version P)
- 3D Model (STEP, Version P)

#### **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
- Body Style = PIDG
- Barrel Type = Closed Barrel
- Wire/Cable Type = Regular Wire
- Insulation = Yes
- <u>Insulation Support</u> = Insulation Support
- Insulation Diameter (mm [in]) = 2.08 [.082] Max.
- Stud Size = 4
- Stud Diameter (mm [in]) = 2.84 [0.112]
- Shape = RING-041
- Heavy Duty = No
- Material = Copper
- $\underline{Finish} = Tin$
- Tongue Material Thickness (mm [in]) = 0.51 [0.020]
- $\bullet$  Color = Yellow
- Insulation Material = Nylon

#### **Electrical Characteristics:**

• Voltage (VAC) = 300

# **Body Related Features:**

- Wire Range (mm [AWG]) =  $0.12-0.40^2$  [26-22]
- Wire Range (CMA) = 202 810

## **Contact Related Features:**

• Class = 2

## **Industry Standards:**

- Government/Industry Qualification = No
- Government/Industry Part Number = MS25036-144
- $\bullet \ \ \, \underline{RoHS/ELV\ Compliance} = RoHS\ compliant,\ ELV\ compliant \\$
- <u>Lead Free Solder Processes</u> = Not relevant for lead free process
- $\bullet \ \ RoHS/ELV \ Compliance \ History = Always \ was \ RoHS \ compliant$

## **Packaging Related Features:**

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

# Other:

• Brand = AMP

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