- 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>

320560 Product Details



Documentation & Additional Information

Quick Links

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

 About This

 Product

Product Drawings:

• TERMINAL, RING TONGUE, P.I.D.G. WIRE SIZE: 16-14 AWG (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: (CAD Format & Compression Information)

- 2D Drawing (DXF, Version F1)
- <u>3D Model</u> (IGES, Version F1)
- 3D Model (STEP, Version F1)

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
- <u>Insulation</u> = Yes
- <u>Insulation Support</u> = Insulation Support
- Insulation Diameter (mm [in]) = 3.81 [.150] Max.
- Stud Size = 8 [M4]
- Stud Diameter (mm [in]) = 4.17 [0.164]
- $\underline{\text{Shape}} = \text{RING-041}$
- Heavy Duty = No
- Material = Copper
- $\underline{Finish} = Tin$
- Tongue Material Thickness (mm [in]) = 0.84 [0.033]
- Color = Blue
- Insulation Material = Nylon

Electrical Characteristics:

• Voltage (VAC) = 300

Body Related Features:

- Wire Range (mm [AWG]) = 1.25-2.00² [16-14]
- Wire Range (CMA) = 2,050 5,180

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 = Loose Piece

Other:

• Brand = AMP

Provide Website Feedback | Contact Customer Support

 $\underline{Home} \mid \underline{Customer\ Support} \mid \underline{Suppliers} \mid \underline{Site\ Map} \mid \underline{Privacy\ Policy} \mid \underline{Browser\ Support}$

© 2008 Tyco Electronics Corporation All Rights Reserved

٠