<u>Check Distributor Inventory</u>

o Find Authorized Distributors



- о <u>Sign In</u>
- <u>Register</u>

. Customer Support

- Support
- <u>RoHS Support Center</u>
- o Glossary of Terms
- o eBulletin Newsletter

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

36149 Product Details



Documentation & Additional Information

Product Drawings:

• TERMINAL, RING TONGUE, PIDG, WIRE SIZE, 22-16 AWG (PDF, English)

Catalog Pages/Data Sheets:

- 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:

None Available

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
- Insulation = Yes
- <u>Insulation Support</u> = Insulation Support
- Insulation Diameter (mm [in]) = 2.03-3.18 [.080-.125]
- 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
- $\underline{Finish} = Tin$
- Tongue Material Thickness (mm [in]) = 0.79 [0.031]
- Color = Red

Electrical Characteristics:

• Voltage (VAC) = 300

Provide Website Feedback | Contact Customer Support Home | Customer Support | Suppliers | Site Map | Privacy Policy | Browser Support © 2008 Tyco Electronics Corporation All Rights Reserved

Body Related Features:

- <u>Wire Range (mm [AWG])</u> = $0.30-1.40^2$ [22-16]
- Wire Range (CMA) = 509 3,260
- Length (mm [in]) = 17.07 [0.672]
- Insulation Sleeve Material = Nylon

Contact Related Features:

• Class = 1 & 2

Industry Standards:

- Government/Industry Qualification = No
- Government/Industry Part Number = MS25036-101
- <u>RoHS/ELV Compliance</u> = 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:

- <u>Packaging Method</u> = Loose Piece
- Packaging Quantity = 5,000

Other:

• Brand = AMP

Additional Information: • Product Line Information

Related Products: • Tooling