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34853 Product Details



Documentation & Additional Information

Product Drawings:

• TERMINAL, RING TONGUE, PLASTI-GRIP (PDF, English)

Catalog Pages/Data Sheets:

- ENERGY READY REFERENCE 2000 (PDF, English)
- STANDARD TERMINALS AND SPLICES (PDF, English)

Product Specifications:

- None Available
- Application Specifications:
 - PLASTI-GRIP Terminals and Splices (PDF, English)

Instruction Sheets:

• None Available

CAD Files: (CAD Format & Compression Information)

- <u>2D Drawing</u> (DXF, Version L1)
- <u>3D Model</u> (IGES, Version L1)
- <u>3D Model</u> (STEP, Version L1)

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
- <u>Receptacle Style</u> = Straight
- <u>Body Style</u> = PLASTI-GRIP
- <u>Barrel Type</u> = Closed Barrel
- <u>Wire/Cable Type</u> = Regular Wire
- <u>Insulation</u> = Yes
- <u>Insulation Support</u> = Insulation Support
- Insulation Diameter (mm [in]) = 6.35 [.250] Max.
- Stud Size = 8 [M4]
- <u>Stud Diameter (mm [in])</u> = 4.17 [0.164]
- <u>Shape</u> = RING-043
- Heavy Duty = No
- <u>Material</u> = Copper
- Finish = Tin
- Tongue Material Thickness (mm [in]) = 1.07 [0.042]
- Color = Yellow
- Insulation Material = Vinyl

Electrical Characteristics:

• Voltage (VAC) = 600

- **Body Related Features:**
 - <u>Wire Range (mm [AWG])</u> = 3.00-6.00² [12-10]
 - Wire Range (CMA) = 5,180 13,100
 - Insulation Sleeve Material = Vinyl

Industry Standards:

- Government/Industry Qualification = No
- <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

Conditions for Usage:

• Temperature Range ($^{\circ}$ C) = 90

Packaging Related Features:

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

Other:

• Brand = AMP

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