- o Check Distributor Inventory
- Find Authorized Distributors

. My Account

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. Customer Support

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

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35110 Product Details



Documentation & Additional Information

Quick Links

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 Availability
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 Feature
 Selector
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 Product

Product Drawings:

• WIRE TERMINAL P.I.D.G. - RING TONGUE WIRE SIZE: 12-10 (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:

• None Available

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:

- Terminal Shape = 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
- <u>Insulation Diameter (mm [in])</u> = 6.35 [.250] Max.
- Stud Size = 1/4 [M6]
- <u>Stud Diameter (mm [in])</u> = 6.73 [0.265]
- $\underline{\text{Shape}} = \text{RING-041}$
- Heavy Duty = No
- Material = Copper
- $\underline{Finish} = Tin$
- Tongue Material Thickness (mm [in]) = 1.02 [0.040]
- Color = Yellow
- $\bullet \quad Insulation \ Material = Nylon$

Electrical Characteristics:

• Voltage (VAC) = 300

Body Related Features:

- Wire Range (mm [AWG]) = 3.00-6.00² [12-10]
- Wire Range (CMA) = 5,180 13,100

Contact Related Features:

• Class = 1 & 2

Industry Standards:

- Government/Industry Qualification = No
- Government/Industry Part Number = MS25036-157
- $\bullet \ \ \, \underline{RoHS/ELV\ Compliance} = RoHS\ compliant,\ ELV\ compliant \\$
- <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

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