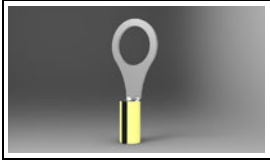


34810 Product Details



34810

TE Internal Number: 34810

 Active

Ring and Spade Tongue Terminals

 Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- Terminal Shape = Ring Tongue
- Receptacle Style = Straight
- Body Style = PIDG
- Barrel Type = Closed Barrel
- Wire/Cable Type = Regular Wire

Documentation & Additional Information

Product Drawings:

- [WIRE TERMINAL P.I.D.G.-RING TONGUE, WIRE SIZE: 16-14\(HD\)](#) (PDF, English)

Catalog Pages/Data Sheets:

- None Available

Product Specifications:

- None Available

Application Specifications:

- [Pre-Insulated Diamond Grip \(PIDG\) Terminals, Splices...](#) (PDF, English)

Instruction Sheets:

- None Available

CAD Files:

- None Available

Related Products:

- [Tooling](#)

Product Features (Please use the Product Drawing for all design activity)

Product Type Features:

- Terminal Shape = Ring Tongue
- Receptacle Style = Straight
- Barrel Type = Closed Barrel
- Wire/Cable Type = Regular Wire
- Insulation = Yes
- Insulation Support = Insulation Support
- Stud Diameter (mm [in]) = 7.92 [0.312]
- Stud Size = 5/16 [M8]
- Shape = RING-041
- Heavy Duty = Yes
- Finish = Tin
- Color = Yellow/Black

Electrical Characteristics:

- Voltage (VAC) = 300

Termination Features:

- Wire/Cable Size (CMA) = 2,050 – 5,180

Dimensions:

- Insulation Diameter (mm [in]) = 6.35 [.250] Max.

Body Features:

- Body Style = PIDG
- Wire Range (mm [AWG]) = 1.25-2.00² [16-14]
- Material = Copper
- Tongue Material Thickness (mm [in]) = 1.27 [0.050]
- Insulation Material = Nylon

Industry Standards:

- Government/Industry Qualification = No
- RoHS/ELV Compliance = RoHS compliant, ELV compliant
- Lead Free Solder Processes = Not relevant for lead free process
- RoHS/ELV Compliance History = Always was RoHS compliant

Packaging Features:

- Packaging Method = Loose Piece

Other:

- Brand = AMP
- Comment = Heavy Duty for extra mechanical strength