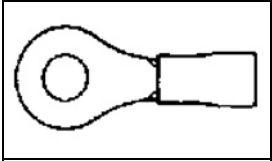


322454 Product Details



322454

TE Internal Number: 322454

 [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 = SOLISTRAND
- Barrel Type = Closed Barrel
- Wire/Cable Type = Regular Wire

[View all Features](#)

Documentation & Additional Information

Product Drawings:

- [TERMINAL, RING TONGUE, SOLISTRAND](#) (PDF, English)

Catalog Pages/Data Sheets:

- [SOLISTRAND BUDGET AND DIAMOND GRIP UNINSULATED TERMI...](#) (PDF, English)

Product Specifications:

- None Available

Application Specifications:

- None Available

Instruction Sheets:

- None Available

CAD Files:

- None Available

[List all Documents](#)

Additional Information:

- [Product Line Information](#)

Related Products:

- [Tooling](#)

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

Product Type Features:

- [Terminal Shape](#) = Ring Tongue
- [Receptacle Style](#) = Straight
- [Body Style](#) = SOLISTRAND
- [Barrel Type](#) = Closed Barrel
- [Wire/Cable Type](#) = Regular Wire
- [Insulation](#) = No
- [Insulation Support](#) = Non-Insulation Support
- [Stud Diameter \(mm \[in\]\)](#) = 4.34 [0.171]
- Stud Size = 8 [M4]
- [Shape](#) = RING-048
- [Heavy Duty](#) = No
- [Material](#) = Copper
- [Finish](#) = Tin

Termination Related Features:

- Wire/Cable Size (CMA) = 5,180 – 13,100

Body Related Features:

- [Wire Range \(mm \[AWG\]\)](#) = 3.00-6.00² [12-10]
- Barrel I.D. Min. (mm [in]) = 3.28 [0.129]
- Stock Thickness (mm [in]) = 0.99 [0.039]

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

Conditions for Usage:

- High Temperature Rating (°C [°F]) = 170 [338]

Packaging Related Features:

- [Packaging Method](#) = Loose Piece

Other:

- Brand = AMP