



What can we help you find?

Products

Industries

Resources

About TE

My Account

Innovation

Support Center

Home > Products > Terminals & Splices > Product Feature Selector > Product Details

327043 Product Details

Share

Print

Email

327043

(AMPS-0-0327043-0)

TE Internal Number: 327043

Active

View 3D PDF

Ring and Spade Tongue Terminals

Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

• Terminal Shape = Spade Tongue

• Receptacle Style = Straight

• Body Style = PLASTI-GRIP

• Barrel Type = Closed Barrel

• Wire/Cable Type = Regular Wire

[View all Features](#)

Quick Links

Pricing & Availability

Search for Tooling

Product Feature Selector

Contact Us About This Product

Documentation & Additional Information

Product Drawings:

• [TERMINAL, SPADE, PLASTI-GRIP, WIRE SIZE: 22-16 AWG \(PDF, English\)](#)

Catalog Pages/Data Sheets:

• None Available

Product Specifications:

• None Available

Application Specifications:

• [PLASTI-GRIP Terminals and Splices \(PDF, English\)](#)

Instruction Sheets:

• None Available

CAD Files: (CAD Format & Compression Information)

• [2D Drawing \(DXF, Version E\)](#)

• [3D Model \(IGES, Version E\)](#)

• [3D Model \(STEP, Version E\)](#)

Related Products:

• [Tooling](#)

[List all Documents](#)

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

Product Type Features:

• Terminal Shape = Spade Tongue

• Receptacle Style = Straight

• Barrel Type = Closed Barrel

• Wire/Cable Type = Regular Wire

• Insulation = Yes

• Insulation Support = Insulation Support

• Stud Diameter (mm [in]) = 3.68 [0.145]

• Stud Size = 6 [M3.5]

• Shape = SPADE-021

• Heavy Duty = No

• Finish = Tin

• Color = Red

Electrical Characteristics:

• Voltage (VAC) = 600

Termination Features:

• Wire/Cable Size (CMA) = 509 – 3,260

Dimensions:

• Insulation Diameter (mm [in]) = 3.56 [.140] Max.

Body Features:

• Body Style = PLASTI-GRIP

• Wire Range (mm [AWG]) = 0.30-1.40² [22-16]

• Material = Copper

• Tongue Material Thickness (mm [in]) = 0.79 [0.031]

• Insulation Material = Vinyl

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:

• Temperature Range (°C) = 90

Packaging Features:

• Packaging Method = Loose Piece

Other:

• Brand = AMP

Corporate Information

About TE

Investors

News Room

Supplier Portal

Careers

Terms & Conditions

Privacy Policy

Quick Links

Distributor Inventory

Product Cross Reference

Documents & Drawings

Product Compliance Support Center

Site Map

Customer Support

Email or Chat With Us

Find a Phone Number

Knowledge Base

Manage Your Account

Keep Me Informed

Receive TE News, Events & Technology Updates

Enter your email address

© 2013 Tyco Electronics Corporation, a TE Connectivity Ltd. company. All Rights Reserved

Provide Website Feedback