This browser does not have Java enabled.

Products   **Industries**   **Resources**   **About TE**   **My Account**   **Innovation**   **Support Center**

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

7-1377173-8 Product Details

Share   Print   Email

7-1377173-8

TE Internal Number: 7-1377173-8

✔ 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

View all Features

Quick Links
- ▷ Pricing & Availability
- ▷ Search for Tooling
- ▷ Product Feature Selector
- ▷ Contact Us About This Product

Add to My Part List   Request Sample   Find Similar Products   Buy Product

Documentation & Additional Information

Documents are temporarily unavailable. We are working hard to correct the problem. Please try again later.

Related Products:
- Tooling

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

Product Type Features:
- Receptacle Style = Straight
- Barrel Type = Closed Barrel
- Wire/Cable Type = Regular Wire
- Insulation = Yes
- Insulation Support = Insulation Support
- Stud Size = M5
- Shape = RING-041
- Heavy Duty = No
- Finish = Tin
- Color = Yellow

Electrical Characteristics:
- Voltage (VAC) = 300

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

Dimensions:
- Insulation Diameter (mm [in]) = 6.30 [.248] Max.
- Stud Diameter (mm [in]) = 6.70 [0.264]
- Tongue Material Thickness (mm [in]) = 1.02 [0.040]

Body Features:
- Body Style = PIDG
- Wire Range (mm [AWG]) = 3.00-6.00² [12-10]
- Material = Copper
- Insulation Sleeve Material = Nylon

Contact Features:
- Terminal Shape = Ring Tongue

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) = 105

Packaging Features:
- Packaging Method = Small Pack
- Packaging Quantity = 50/Small Pack

Other:
- Brand = AMP

Feedback

Corporate Information

About TE

Investors

News Room

Supplier Portal

Careers

Terms & Conditions

Privacy Policy

AODA Accessibility Policy

AODA Multi-Year Accessibility Plan

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

[+] Provide Website Feedback