



My Cart | My Part Lists | Sign In/Register

English (Change)

Have a Question?
Chat with a Product
Information Specialist

Japan
Update

What can we help you find?



31897 Product Details

Share Print Email



31897
(MS25036-105)
TE Internal Number: 31897

Active

View 3D PDF

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

- Check 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 | |
|---|--|
| <p>Product Drawings:</p> <ul style="list-style-type: none"> TERMINAL, RING TONGUE, PIDG, WIRE SIZE, 22-16 AWG (PDF, English) <p>Catalog Pages/Data Sheets:</p> <ul style="list-style-type: none"> None Available <p>Product Specifications:</p> <ul style="list-style-type: none"> None Available <p>Application Specifications:</p> <ul style="list-style-type: none"> Pre-Insulated Diamond Grip (PIDG) Terminals, Splices... (PDF, English) <p>Instruction Sheets:</p> <ul style="list-style-type: none"> None Available <p>CAD Files: (CAD Format & Compression Information)</p> <ul style="list-style-type: none"> 2D Drawing (DXF, Version P) 3D Model (IGES, Version P) 3D Model (STEP, Version P) | <p>Additional Information:</p> <ul style="list-style-type: none"> Product Line Information <p>Related Products:</p> <ul style="list-style-type: none"> Tooling |

List all Documents

| Product Features (Please use the Product Drawing for all design activity) | |
|---|--|
| <p>Product Type Features:</p> <ul style="list-style-type: none"> Terminal Shape = Ring Tongue Receptacle Style = Straight Body Style = PIDG Barrel Type = Closed Barrel Wire/Cable Type = Regular Wire Insulation = Yes Insulation Support = Insulation Support Insulation Diameter (mm [in]) = 3.56 [.140] Max. Stud Diameter (mm [in]) = 9.53 [0.375] Stud Size = 3/8 [9.53] Shape = RING-041 Heavy Duty = No Material = Copper Finish = Tin Color = Red Insulation Material = Nylon <p>Electrical Characteristics:</p> <ul style="list-style-type: none"> Voltage (VAC) = 300 | <p>Termination Features:</p> <ul style="list-style-type: none"> Wire/Cable Size (CMA) = 509 - 3,260 <p>Body Features:</p> <ul style="list-style-type: none"> Wire Range (mm [AWG]) = 0.30-1.40² [22-16] Tongue Material Thickness (mm [in]) = 0.84 [0.033] <p>Contact Features:</p> <ul style="list-style-type: none"> Class = 1 & 2 <p>Industry Standards:</p> <ul style="list-style-type: none"> Government/Industry Qualification = Yes Government/Industry Part Number = MS25036-105 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 <p>Packaging Features:</p> <ul style="list-style-type: none"> Packaging Method = Loose Piece <p>Other:</p> <ul style="list-style-type: none"> Brand = AMP |

Corporate Information

- Who We Are
- Investors
- News Room
- Supplier Portal
- Careers

Quick Links

- Check Distributor Inventory
- Cross Reference
- Find Documents & Drawings
- Product Compliance Support Center
- Site Map

Customer Support

- Email or Chat with Us
- Find a Phone Number
- Search Knowledge Base
- Manage Your Account

Sign up for our eNewsletter

Enter your email address

Follow Us On:

Twitter Facet Flickr Linke YouTi

Visit Us On:



X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Terminals](#) category:

Click to view products by [TE Connectivity](#) manufacturer:

Other Similar products are found below :

[00-054007-01074-6](#) [00-054007-70206-1](#) [00-054007-70210-8](#) [00-054007-70217-7](#) [00-054007-70226-9](#) [00-054007-70228-3](#) [00-054007-70248-1](#) [00-054007-70256-6](#) [00-054007-70301-3](#) [00-054007-70316-7](#) [00-054007-49560-4](#) [00-054007-70209-2](#) [00-054007-70225-2](#) [00-054007-70227-6](#) [00-054007-70231-3](#) [00-054007-70241-2](#) [00-054007-70242-9](#) [00-054007-70244-3](#) [00-054007-70246-7](#) [00-054007-70263-4](#) [00-054007-70288-7](#) [00-054007-70290-0](#) [00-054007-70300-6](#) [00-054007-70304-4](#) [01-2065-1-0216](#) [01-2900-1-04412](#) [00581P0075](#) [600TS-10](#) [60205-1](#) [604200-1](#) [605601-1](#) [60598-1-CUT-TAPE](#) [61314-6-C](#) [61810-3](#) [61-S](#) [61-SN](#) [626-0194](#) [62-NBM-A](#) [62-SN](#) [62-SP](#) [63-S](#) [640179-1](#) [M55155/059I03](#) [M55155/079C01](#) [M55155/099H02](#) [M55155/109H01](#) [M55155/109H02](#) [M55155/12XH05](#) [M55155/16XH02](#) [M55155/29-5S](#)