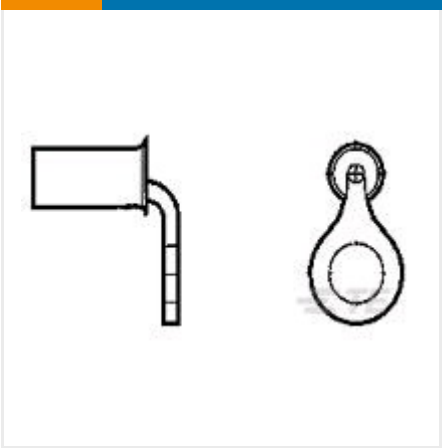




[+ TERMINALS & SPLICES](#)
[RINGS & SPADES](#)



✓ Active

TE CONNECTIVITY (TE)
TERMINAL R 90 DEG PG 6 1/4
[PLASTI-GRIP](#) | [PLASTI-GRIP](#)

54754-1
TE Internal Number: 54754-1

- [EU RoHS Compliant](#)
- [EU ELV Compliant](#)
- Terminal Type** Ring Tongue
- Stud Diameter** 6.73 mm [.265 in]
- Tongue Thickness** .78 mm [.031 in]
- Wire Size (AWG)** 6
- Wire Size (mm²)** 10.54 – 16.77

[↓](#) **PRODUCT DRAWING**
English

[↓](#) **3D PDF**

DOCUMENTATION

Product Drawings

TERMINAL, RING TONGUE-BENT 90 DEG PLASTI-GRIP, WIRE SIZE: 6 AWG
PDF
English

CAD Files

Customer View Model
3D_IGS.ZIP
English

Customer View Model
3D_STP.ZIP
English

Customer View Model

2D_DXF.ZIP

English

3D PDF

PDF

English

Product Specifications

Application Specification

PLASTI GRIP Terminals And Splices

PDF

English

Product Environmental Compliance

TE Material Declaration

MD_54754-1_07172013134_dmtec

PDF

English

Instruction Sheets

Instruction Sheet (U.S.)

PLASTI-GRIP Pressure Type Straight And 90-Degree Bent Terminals (Use Tooling For AMPLI-BOND Connectors)

PDF

English

Agency Approvals

UL Report

PLASTI-GRIP 8 AWG TO 2/0 AWG

PDF

English

FEATURES



Please review product documents or [contact us](#) for the latest agency approval information.

Please Note: Use the Product Drawing for all design activity.

Product Type Features

- Barrel Type Closed Barrel
- Wire/Cable Type Regular Wire
- Insulated Yes
- Insulated Wire Support Yes
- Support Style Insulation Support
- Stud Size M6
- Shape Code RING-046

Configuration Features

- Terminal Angle 90°

Electrical Characteristics

Voltage (Max) (V) 600

Body Features

Plating Material Copper, Tin

Insulation Material PVC

Contact Features

Terminal Type Ring Tongue

Dimensions

Stud Diameter 6.73 mm [.265 in]

Tongue Thickness .78 mm [.031 in]

Wire Size (AWG) 6

Wire Size (mm²) 10.54 – 16.77

Wire Insulation Diameter (Max) 11.07 mm [.436 in]

Wire Size (CMA) 20800 – 33100

Operation/Application

Heavy Duty No

Industry Standards

Government Qualified No

Packaging Features

Packaging Method Loose Piece

Packaging Quantity 100

Other

Barrel Color Blue

PRODUCT COMPLIANCE



Statement of Compliance

Statement of Compliance

PDF