



+ TERMINALS & SPLICES
CRIMP RINGS & SPADES



✓ Active
TE CONNECTIVITY (TE)
TERMINAL,R PG 8 8
PLASTI-GRIP | PLASTI-GRIP

52041
TE Internal Number: 52041

EU RoHS Compliant
EU ELV Compliant
Terminal Type Ring Tongue
Stud Diameter 4.34 mm [.171 in]
Tongue Thickness 1.02 mm [.04 in]
Sealed No
Heavy Duty No

↓ PRODUCT DRAWING
English

↓ 3D PDF

DOCUMENTATION

Product Drawings
TERMINAL, RING TONGUE, PLASTI-GRIP WIRE SIZE: 8 AWG
PDF
English

CAD Files
Customer View Model
2D_DXF.ZIP
English

Customer View Model
3D_IGS.ZIP
English
Customer View Model

3D_STP.ZIP
English

3D PDF
PDF
English

Catalog Pages/Data Sheets

PLASTI GRIP_QRG
PDF
English

Product Specifications
Application Specification

PLASTI GRIP Terminals And Splices
PDF
English

Product Environmental Compliance
TE Material Declaration

MD_52041_07172013325_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
CSA Certificate

PLASTI-GRIP INSULATED BUTT SPLICES, TERMNAL SPLICES AND TERMINALS REPORT
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

Sealed No
Barrel Type Closed Barrel
Wire/Cable Type Regular Wire
Insulated Yes
Insulated Wire Support Yes
Support Style Insulation Support
Stud Size 8, M4
Shape Code RING-043
Barrel Style Standard

Configuration Features
Terminal Angle Straight
Number of Holes 1

Electrical Characteristics
Voltage (Max) (V) 600

Body Features
Plating Material Copper, Tin
Inspection Slot No
Insulation Material Vinyl

Contact Features
Terminal Type Ring Tongue
Terminal Orientation Straight

Dimensions
Stud Diameter 4.34 mm [.171 in]
Tongue Thickness 1.02 mm [.04 in]
Wire Insulation Diameter (Max) 9.14 mm [.36 in]
Wire Size (AWG) 8
Wire Size (mm²) 8
Wire Size (CMA) 13100 – 20800
Barrel Inside Diameter (in) .36
Overall Length (in) 1.586

Usage Conditions
Operating Temperature Range (°C) 105

Operation/Application
Heavy Duty No

Industry Standards
Government Qualified No

Packaging Features
Packaging Method Loose Piece
Packaging Quantity 100

Other

Barrel Color Red

Statement of Compliance

Statement of Compliance

PDF