



+ TERMINALS & SPLICES
RINGS & SPADES



✓ Active

TE CONNECTIVITY (TE)
TERMINAL,PIDG R 16-14 5/16
PIDG

8-328998-1
TE Internal Number: 8-328998-1

- EU RoHS Compliant
- EU ELV Compliant
- Terminal Type Ring Tongue
- Stud Diameter 8.33 mm [.328 in]
- Tongue Thickness .79 mm [.031 in]
- Wire Size (AWG) 16 – 14
- Wire Size (mm²) 1.04 – 2.62

↓ PRODUCT DRAWING
English

↓ 3D PDF

DOCUMENTATION

Product Drawings

WIRE TERMINAL P.I.D.G-RING TONGUE WIRE SIZE 16-14
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

Pre-Insulated Diamond Grip (PIDG) Terminals, Splices, And End Caps

PDF

English

Product Environmental Compliance

TE Material Declaration

MD_8-328998-1_04302013615_dmtec

PDF

English

Agency Approvals

CSA Certificate

PIDG TERMINALS AND SPLICES

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

- Sealable No
- Barrel Type Closed Barrel
- Wire/Cable Type Regular Wire
- Insulated Yes
- Insulated Wire Support Yes
- Support Style Insulation Support
- Stud Size 5/16, M8
- Barrel Style Standard
- Terminal Features Sheared
- Shape Code RING-041
- Wire/Cable Composition Solid or Stranded

Configuration Features

- Number of Holes 1
- Terminal Angle Straight

Electrical Characteristics

Voltage (Max) (V) 300

Body Features

- Plating MaterialCopper, Tin
- Weight per Piece (g)1.305
- Insulation TypePre-Insulated
- Insulation MaterialNylon
- Inspection SlotNo

Contact Features

- Terminal TypeRing Tongue
- Terminal OrientationStraight

Dimensions

- Stud Diameter8.33 mm [.328 in]
- Tongue Thickness.79 mm [.031 in]
- Wire Size (AWG)16 – 14
- Wire Size (mm²)1.04 – 2.62
- Wire Insulation Diameter (Max)4.32 mm [.17 in]
- Wire Insulation Diameter (mm)2.92 – 4.32
- Wire Size (CMA)2050 – 5180
- Aluminum Wire Size (AWG)16 – 14
- Aluminum Wire Size (mm²)1.309 – 2.08
- Barrel Inside Diameter (in).173 – .175
- Material Thickness (mm).79
- Overall Length (mm)27.38

Usage Conditions

- Operating Temperature Range (°C)105

Operation/Application

- Heavy DutyNo

Industry Standards

- Government QualifiedNo

Packaging Features

- Packaging MethodLoose Piece
- Packaging Quantity100

Other

- Barrel ColorBlue

PRODUCT COMPLIANCE



Statement of Compliance

Statement of Compliance

