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TERMINALS & SPLICES

RINGS & SPADES



✔ Active

TE CONNECTIVITY (TE)

PIDG R 22-16 COMM 22-18 MIL 2

PIDG

8-328657-1
TE Internal Number: 8-328657-1

EU RoHS Compliant
EU ELV Compliant

Terminal Type Ring Tongue

Stud Diameter 2.36 mm [.093 in]

Tongue Thickness .79 mm [.031 in]

Wire Size (AWG) 22 – 16

Wire Size (mm²) .326 – 1.31

PRODUCT DRAWING
English

DOCUMENTATION

Product Drawings

TERMINAL, RING TONGUE,PIDG(TM), WIRE SIZE, 22-16 AWG

PDF **(TIFF AVAILABLE)**

English

Product Specifications

Application Specification

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

PDF

English

Agency Approvals

UL Report

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WIRE CONN, TERMINALS, BUTT AND PARALLEL CONNECTORS-PLASTI-GRIP, SOLISTRAND, STD B, DIAMOND GRIP, PIDG AND AMPOWER 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

Sealable No
Barrel Type Closed Barrel
Wire/Cable Type Regular Wire
Insulated Yes
Insulated Wire Support Yes
Support Style Insulation Support
Stud Size 2, M2
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 Material Copper, Tin
Insulation Sleeve Material Nylon
Weight per Piece (g) .6
Insulation Type Pre-Insulated
Insulation Material Nylon
Inspection Slot No

Contact Features

Terminal Type Ring Tongue
Terminal Orientation Straight

Dimensions

Stud Diameter 2.36 mm [.093 in]
Tongue Thickness .79 mm [.031 in]
Wire Size (AWG) 22 – 16
Wire Size (mm^2) .326 – 1.31
Wire Insulation Diameter (Max) 3.18 mm [.125 in]
Wire Insulation Diameter 2.0512 – 3.2051 mm [.08 – .125 in]
Wire Size (CMA) 509 – 3260
Overall Length (mm) 17.07

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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

PRODUCT COMPLIANCE

Statement of Compliance

Statement of Compliance
PDF

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