



+ TERMINALS & SPLICES
RINGS & SPADES



✓ Active

TE CONNECTIVITY (TE)
TERM, PIDG, 20 AWG, IR, #4 STUD
PIDG

131644-1
TE Internal Number: 131644-1

- EU RoHS Compliant
- EU ELV Compliant
- Terminal Type Ring Tongue
- Stud Diameter 3.02 mm [.119 in]
- Tongue Thickness .79 mm [.031 in]
- Wire Size (AWG) 22 – 18
- Wire Size (mm²) .3 – .9

↓ PRODUCT DRAWING
English

DOCUMENTATION

Product Drawings

Cosse PIDG A Isolant Mince
PDF
English

Product Environmental Compliance

TE Material Declaration

MD_131644-1_05022015453_dmtec
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

- SealableNo
- Barrel TypeClosed Barrel
- Wire/Cable TypeRegular Wire
- InsulatedYes
- Insulated Wire SupportYes
- Support StyleInsulation Support
- Stud SizeM2.5
- Shape CodeRING-041
- Wire/Cable CompositionStranded

Configuration Features

- Number of Holes1

Electrical Characteristics

- Voltage (Max) (V)300

Body Features

- Plating MaterialCopper, Tin
- Stripe ColorRed
- Weight per Piece (g).81
- Insulation MaterialNylon

Contact Features

- Terminal TypeRing Tongue
- Terminal OrientationStraight

Dimensions

- Stud Diameter3.02 mm [.119 in]
- Tongue Thickness.79 mm [.031 in]
- Wire Size (AWG)22 – 18
- Wire Size (mm²).3 – .9
- Wire Insulation Diameter1.25 – 1.78 mm [.049 – .070 in]
- Wire Size (CMA)509 – 3260
- Overall Length (in).867

Operation/Application

- Heavy DutyNo

Industry Standards

- Government QualifiedNo

Packaging Features

- Packaging MethodLoose Piece
- Packaging Quantity100

Other

Barrel Color Red

PRODUCT COMPLIANCE

Statement of Compliance

Statement of Compliance

PDF