



+ TERMINALS & SPLICES

SPLICES



✓ Active

TE CONNECTIVITY (TE)
SPLICE,PG BUTT 16-14
PLASTI-GRIP | PLASTI-GRIP

8-34071-1
TE Internal Number: 8-34071-1
Alias ID: AMPS-8-0034071-1, D10603-000

EU RoHS Compliant
EU ELV Compliant

Product Type Splice
Terminal & Splice Style Splice
Wire Size (AWG) 16 – 14
Wire Size (mm²) 1.25 – 2
Sealable No

↓ PRODUCT DRAWING
English

↓ 3D PDF

DOCUMENTATION

Product Drawings

SPLICE, BUTT, PLASTI-GRIP WIRE SIZE 16-14 AWG
PDF
English

CAD Files

Customer View Model
2D_DXF.ZIP
English

3D PDF
PDF
3D

Customer View Model

3D_IGS.ZIP

English

Customer View Model

3D_STP.ZIP

English

Product Specifications

Application Specification

PLASTI GRIP Terminals And Splices

PDF

English

Instruction Sheets

Instruction Sheet (U.S.)

Pressure Type Wire Connectors Wire Combinations PLASTI-GRIP Splices (Use Tooling For PLASTI-GRIP 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

- Product Type Splice
- Sealable No
- Splice Type Butt Splice
- Serrated Yes
- Insulated Yes
- Insulated Wire Support Yes
- Support Style Insulation Support
- Wire/Cable Composition Solid or Stranded

Configuration Features

Number of Serrations 12

Electrical Characteristics

Operating Voltage 600 V

Body Features

- Splice Material Copper
- Color Blue
- Insulation Material Vinyl
- Plating Material Tin
- Weight per Piece (g) 4.536
- Insulation Sleeve Material Copper

Contact Features

Terminal & Splice Style Splice
Contact Plating Material Tin

Dimensions

Wire Size (AWG) 16 – 14
Wire Size (mm²) 1.25 – 2
Wire Insulation Diameter (Max) 4.32 mm [.17 in]
Wire Size (CMA) 2050 – 5180
Overall Length (mm) 1.065

Usage Conditions

Operating Temperature Range (°C) 90

Industry Standards

Government Qualified No

Packaging Features

Packaging Method Loose Piece
Packaging Quantity 100

Other

Military Category No

PRODUCT COMPLIANCE

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Statement of Compliance

Statement of Compliance
PDF