



Terminals & Splices > Splices



Splice Product Type: **Splice**
Terminal & Splice Type: **Splice**
Wire Size: **.3 – 1.42 mm²**
Sealable: **No**

Features

Product Type Features

Splice Product Type	Splice
Sealable	No
Splice Type	Parallel Splice
Serrated	Yes
Splice Accessory Type	Splice
Splice Barrel Type	Closed Barrel
Splice Wire/Cable Type	Copper
Insulated	Yes
Support Style	Insulation Support

Body Features

Insulation Sleeve Material	Vinyl
Weight per Piece	.66 g
Plating Material	Tin
Splice Features	Standard
Splice Material	Copper
Splice Color	Red

Contact Features

Contact Plating Material	Tin
Terminal & Splice Type	Splice

Mechanical Attachment

Wire Insulation Support	With
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Dimensions

Wire Size	509 – 3260 CMA
Splice Wire Insulation Diameter (Max)	3.05 mm[.12 in]
Splice Overall Length	19.3 mm[.76 in]

Usage Conditions

Insulation Requirement	Fully Insulated
Operating Temperature Range	90 °C[221 °F]

Operation/Application

Heavy Duty	No
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Industry Standards

Government Qualified Splice	No
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Packaging Features

Packaging Quantity	1000
Splice Packaging Method	Loose Piece

Other

Military Category	No
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Product Compliance

For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2021 (211) Candidate List Declared Against: JAN 2021 (211) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Not applicable for solder process capability

Product Compliance Disclaimer



This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: <https://echa.europa.eu/guidance-documents/guidance-on-reach>

Compatible Parts

REPRESENTATION ONLY

TE Part # 45449
DAHT PG 22-16 ASSY

Also in the Series | PLASTI-GRIP

Compression Connectors(3)

Crimp Wire Pins, Tabs & Ferrules(11)

Ring Terminals & Spade Terminals(208)

Splices(45)

Customers Also Bought

TE Part #1546306-6
6P .374" DR BARRIER STRIP

TE Part #1757820-4
AMPLIMITE,ASY,RCPT,STD,109,ZN,4

TE Part #1318750-3
HIGH PIN COUNT HEADER

TE Part #1473847-2
TH/.025 CONNECTOR SYSTEM, HOUSING





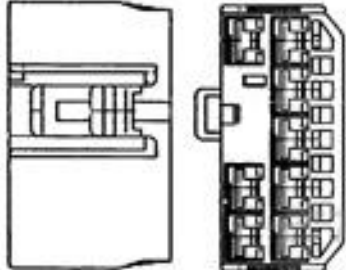
TE Part #1565749-8
SIGNAL HEADER



TE Part #1415900-5
RTB7D012



TE Part #172320-3
POSITIVE LOCK 1P



TE Part #175979-2
FF 187 PLUG HSG 8P NYLON BLACK



TE Part #CY1947-000
ES1000-NO.4-B7-X-55MM

Documents

Product Drawings
SPLICE,PG PARA 22-16

English

CAD Files
3D PDF

3D

Customer View Model
ENG_CVM_CVM_34131_F.2d_dxf.zip

English

Customer View Model
ENG_CVM_CVM_34131_F.3d_igs.zip

English

Customer View Model
ENG_CVM_CVM_34131_F.3d_stp.zip

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Product Specifications
Application Specification

English

Product Environmental Compliance
TE Material Declaration

English

Instruction Sheets
Instruction Sheet (U.S.)



English

Agency Approvals

UL Report

English

UL Report

English