



Terminals & Splices > Splices



Splice Type: **Butt Splice**

Wire Size: **.129 – .326 mm²**

Sealable: **No**

Splice Features: **Standard**

Features

Product Type Features

|                                        |                    |
|----------------------------------------|--------------------|
| Splice Accessory Type                  | Splice             |
| Splice Type                            | Butt Splice        |
| Sealable                               | No                 |
| Compatible With Discrete Wire Type     | Stranded           |
| Wire Insulation Support Retention Type | Insulation Support |

Configuration Features

|                                   |               |
|-----------------------------------|---------------|
| Compatible With Wire & Cable Type | Discrete Wire |
|-----------------------------------|---------------|

Electrical Characteristics

|                   |       |
|-------------------|-------|
| Operating Voltage | 600 V |
|-------------------|-------|

Body Features

|                       |               |
|-----------------------|---------------|
| Product Weight        | .411 g        |
| Insulation Material   | Nylon         |
| Insulation Type       | Pre-Insulated |
| Splice Features       | Standard      |
| Primary Product Color | Yellow        |

Contact Features



|                       |                   |
|-----------------------|-------------------|
| Military Part Class   | Class I, Class II |
| Contact Base Material | Copper            |
| Barrel Type           | Closed            |

Termination Features

|                                    |       |
|------------------------------------|-------|
| Termination Method to Wire & Cable | Crimp |
|------------------------------------|-------|

Mechanical Attachment

|                         |         |
|-------------------------|---------|
| Wire Insulation Support | Without |
|-------------------------|---------|

Dimensions

|                                      |                  |
|--------------------------------------|------------------|
| Wire Size                            | 202 – 810 CMA    |
| Compatible Insulation Diameter Range | 2.08 mm[.082 in] |
| Barrel Inside Diameter               | 2.13 mm[.084 in] |
| Product Length                       | 22.61 mm[.89 in] |

Usage Conditions

|                   |                 |
|-------------------|-----------------|
| Insulation Option | Fully Insulated |
|-------------------|-----------------|

Operation/Application

|                                    |        |
|------------------------------------|--------|
| Compatible With Wire Base Material | Copper |
|------------------------------------|--------|

Industry Standards

|                             |     |
|-----------------------------|-----|
| Government Qualified Splice | Yes |
|-----------------------------|-----|

Packaging Features

|                    |             |
|--------------------|-------------|
| Packaging Quantity | 100         |
| Packaging Method   | Loose Piece |

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 2025 (247)<br>Candidate List Declared Against: JAN 2024 (240)<br>Does not contain REACH SVHC |
| Halogen Content                               | Low Halogen - Br, Cl, F, I < 900 ppm per                                                                                      |

homogenous material. Also BFR/CFR/PVC Free

## 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>

Also in the Series | PIDG



## Compression Connectors(17)



Crimp Wire Pins, Tabs &amp; Ferrules(41)



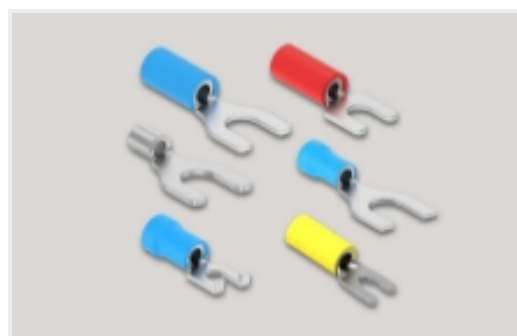
## Knife Disconnects(11)



## Quick Disconnects(38)



## Ring Terminals(588)



## Spade Terminals(228)



## Special Purpose Terminals(1)



Splices(41)

## Customers Also Bought



TE Part #114017-ZZ  
SEALING PLUG, SIZE 12/16, WHT



TE Part #CAT-D48-ST273  
DEUTSCH Solid Contacts



TE Part #DT04-2P  
REC, 2P, GRY, N



TE Part #DT06-2S  
PLG, 2P, GRY, N





TE Part #CAT-D487-W416  
Wedgelocks: DEUTSCH DT



TE Part #CAT-AM71-CH8172  
AMP SUPERSEAL 1.5MM,  
CONNECTOR HOUSING



TE Part #281934-2  
SINGLE WIRE SEAL

Documents

Product Drawings

SMP 0-0323994-0

English

CAD Files

3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_1-1377174-9\_C1.2d\_dxf.zip

English

Customer View Model

ENG\_CVM\_CVM\_1-1377174-9\_C1.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_1-1377174-9\_C1.3d\_stp.zip

English

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