

1SET161004R0000 ✓ ACTIVE

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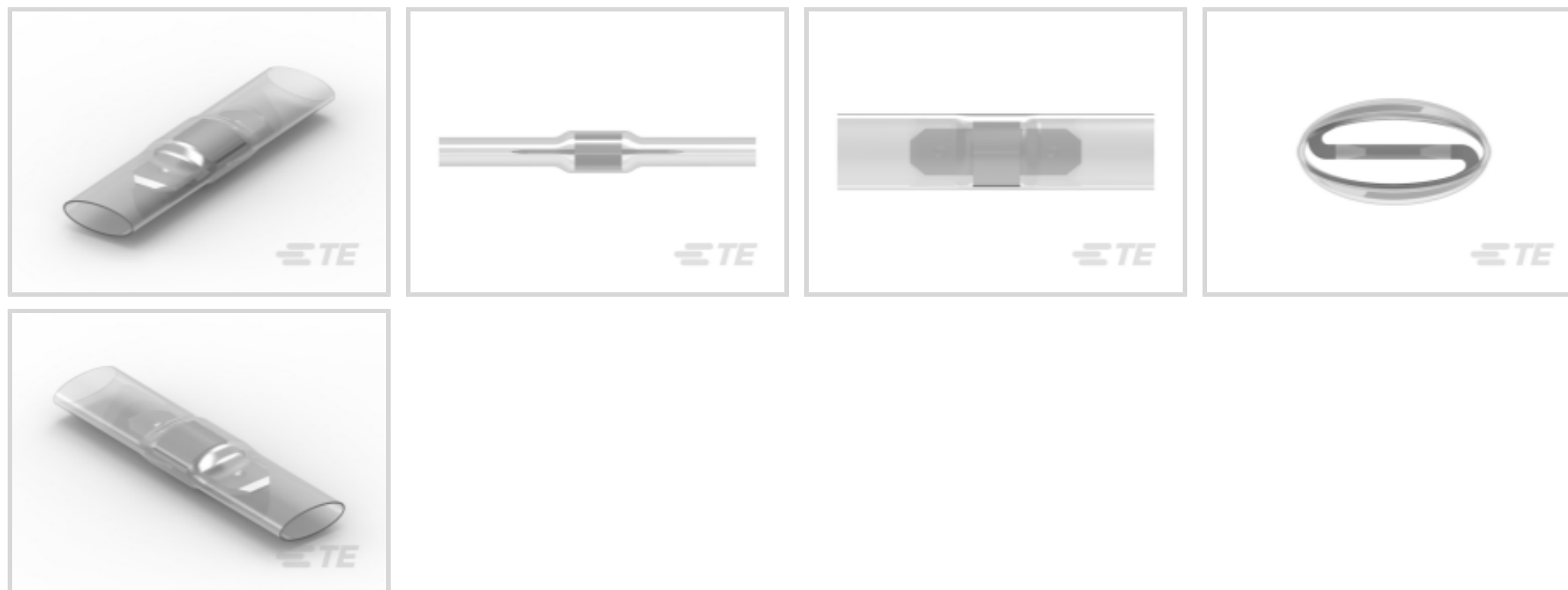
TE Internal #: 1SET161004R0000

Splices, Butt Splice, 22 – 10 AWG Wire Size, .33 – 6 mm<sup>2</sup> Wire Size, Splice Capacity 1, Brass, Length 66.68 mm [2.625 in], Loose Piece, Fully Insulated

[View on TE.com >](#)



Terminals & Splices > Splices



Wire Size: .33 – 6 mm<sup>2</sup>

Sealable: No

Splice Capacity: 1

Primary Product Material: Brass

## Features

### Product Type Features

Splice Accessory Type	Splice
Sealable	No
Splice Type	Butt Splice
Serrated	No

### Configuration Features

Splice Capacity	1
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### Body Features

Weight per Piece	1.631 g
Plating Material	Unplated
Insulation Material	Vinyl
Primary Product Material	Brass

### Housing Features

Housing Material	PVC
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### Dimensions



Wire Size	.33 – 6 mm <sup>2</sup>
Terminal Material Thickness	.81 mm [.032 in]
Overall Product Length	66.68 mm [2.625 in]

### Usage Conditions

Insulation Option	Fully Insulated
Operating Temperature Range	0 – 105 °C [0 – 221 °F]

### Operation/Application

Heavy Duty	No
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### Industry Standards

RU (UL Component Program)	Approved
CSA Certified	Yes
Government Qualified Splice	No

### Packaging Features

Packaging Quantity	1
Packaging Method	Loose Piece

### Other

Comment	Recommended for UL applications.
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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: JUNE 2022 (224) 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

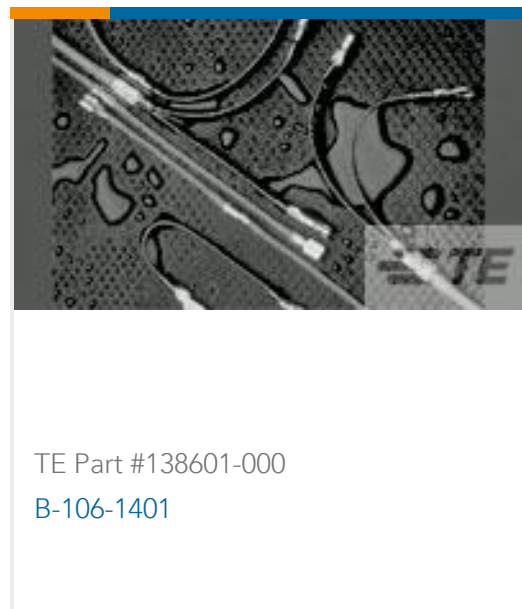
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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



## Customers Also Bought



## Documents

### Product Drawings

SPT-635-V

English

### CAD Files

3D PDF

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_1SET161004R0000\\_A.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_1SET161004R0000\\_A.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_1SET161004R0000\\_A.3d\\_stp.zip](#)

English

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Splices, Butt Splice, 22 – 10 AWG Wire Size, .33 – 6 mm<sup>2</sup> Wire Size, Splice Capacity 1, Brass, Length 66.68 mm [2.625 in], Loose Piece, Fully Insulated



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## Datasheets & Catalog Pages

[Infographic - entrelec ews-linecard](#)

English

[Essential Entrelec Terminal Blocks](#)

French

[Essential Entrelec Terminal Blocks](#)

English

## Instruction Sheets

[Instruction Sheet \(U.S.\)](#)

English