

36965 ✓ ACTIVE

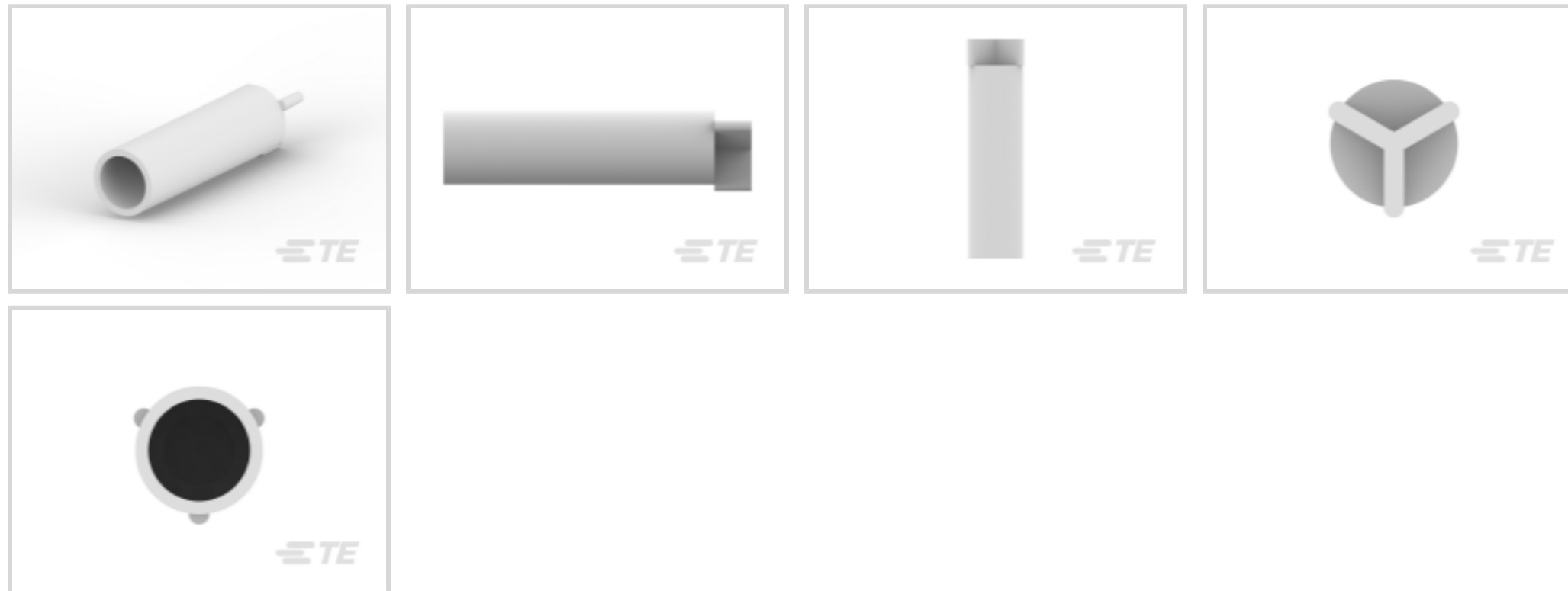
TE Internal #: 36965

Splices, 22 – 10 AWG Wire Size, .3 – 6 mm<sup>2</sup> Wire Size, Funnel Entry,  
3248 – 13100 CMA Wire Size, Copper, Purple, Closed End Splice  
Splice, Serrated

[View on TE.com >](#)



Terminals & Splices > Splices



Wire Size: .3 – 6 mm<sup>2</sup>

Sealable: No

Splice Features: **Funnel Entry**

Accepts Wire Insulation Diameter Range: 7.92 mm [ .312 in ]

## Features

### Product Type Features

Splice Accessory Type	Splice
Sealable	No
Splice Type	Closed End Splice
Serrated	Yes
Compatible With Discrete Wire Type	Solid, Stranded
Wire Insulation Support Retention Type	Insulation Support

### Configuration Features

Compatible With Wire & Cable Type	Discrete Wire
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### Body Features

Weight per Piece	1.678 g
Plating Material	Tin
Splice Features	Funnel Entry
Primary Product Material	Copper
Primary Product Color	Purple

### Contact Features



Contact Plating Material	Tin
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Barrel Type	Closed
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### Mechanical Attachment

Wire Insulation Support	With
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### Dimensions

Wire Size	3248 – 13100 CMA
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Accepts Wire Insulation Diameter Range	7.92 mm[.312 in]
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Overall Product Length	28.58 mm[1.125 in]
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### Usage Conditions

Insulation Option	Fully Insulated
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Operating Temperature Range	90 °C[194 °F]
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### Operation/Application

Heavy Duty	No
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Compatible With Wire Base Material	Copper
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### Identification Marking

Marking	VS
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### Industry Standards

Government Qualified Splice	No
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### Packaging Features

Packaging Quantity	500
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Packaging Method	Loose Piece
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### Other

Comment	VS-300V, 90°- C.
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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
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EU ELV Directive 2000/53/EC	Compliant
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China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
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EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2022 (224)
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Candidate List Declared Against: JUL 2021  
(219)

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

TE Part # 217212-1  
PRO-CR ASSY, CES

TE Part # 217212-2  
PRO-CR DIE, CES

TE Part # 45219-2  
DAHT AMP CLOSED END SPLICES 22-10 ASSY

TE Part # 48208  
DAHT CLOSED END SPLICES 22-10 ASSY

## Documents

### Product Drawings

[SPLICE,CE 22-10](#)

English

### CAD Files

[3D PDF](#)

3D

### Customer View Model

[ENG\\_CVM\\_CVM\\_36965\\_AJ.2d\\_dxf.zip](#)

English

### Customer View Model

[ENG\\_CVM\\_CVM\\_36965\\_AJ.3d\\_igs.zip](#)

English

### Customer View Model

[ENG\\_CVM\\_CVM\\_36965\\_AJ.3d\\_stp.zip](#)



English

[3D PDF](#)

English

**Customer View Model**

[ENG\\_CVM\\_36965\\_R.2d\\_dxf.zip](#)

English

**Customer View Model**

[ENG\\_CVM\\_36965\\_R.3d\\_igs.zip](#)

English

**Customer View Model**

[ENG\\_CVM\\_36965\\_R.3d\\_stp.zip](#)

English

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### Product Specifications

[Application Specification](#)

English

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### Product Environmental Compliance

[MD\\_36965\\_11102014749\\_dmtec](#)

English

[MD\\_36965\\_11102014749\\_dmtec](#)

English

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### Instruction Sheets

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

English

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### Agency Approvals

[UL Report](#)

English

[UL Report](#)

English