



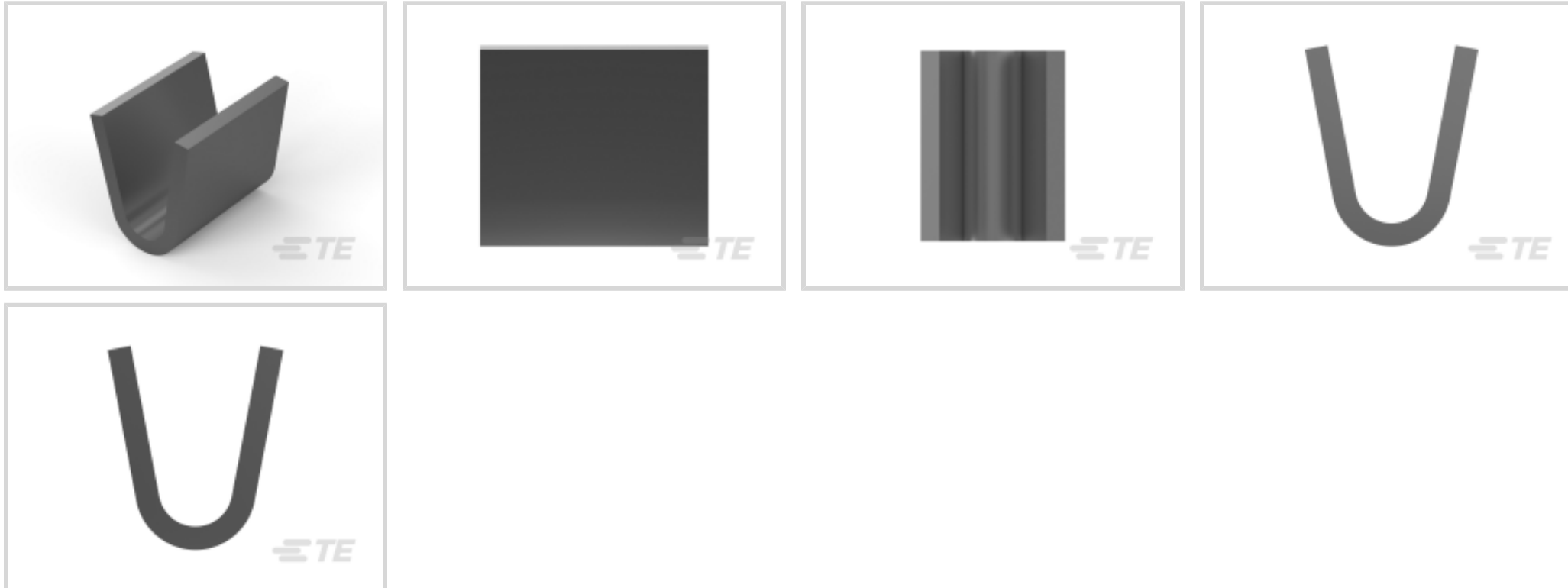
**SPLICE**

TE Internal #: 160660-2

Splices, Pigtail Splice / Thru Splice, 22 – 18 AWG Wire Size, .3 – .823 mm<sup>2</sup> Wire Size, Brass, 0 Serration, Reel, Open, Solid / Stranded Wire, SPLICE

[View on TE.com >](#)

Terminals & Splices > Splices



Wire Size: .3 – .823 mm<sup>2</sup>

Sealable: No

Contact Base Material: Brass

Splice Type: Pigtail Splice, Thru Splice

**Features**

**Product Type Features**

Sealable	No
Splice Type	Pigtail Splice, Thru Splice
Compatible With Discrete Wire Type	Solid, Stranded
Wire Insulation Support Retention Type	Non-Insulation Support

**Configuration Features**

Number of Serrations	0
Compatible With Wire & Cable Type	Discrete Wire

**Body Features**

Product Weight	.118 g
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**Contact Features**

Contact Base Material	Brass
Barrel Type	Open

**Mechanical Attachment**

Wire Insulation Support	Without
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### Dimensions

Wire Size	.3 – .823 mm <sup>2</sup>
Terminal Material Thickness	.33 mm[.013 in]

### Usage Conditions

Insulation Option	Uninsulated
Operating Temperature Range	-40 – 110 °C[-40 – 230 °F]

### Operation/Application

Compatible With Wire Base Material	Copper
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### Industry Standards

Government Qualified Splice	No
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### Packaging Features

Packaging Quantity	30000
Packaging Method	Reel

### 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 2023 (235) Candidate List Declared Against: JUNE 2023 (235) 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>

## Compatible Parts



TE Part # 63625-2  
SPLICE 5000 -16000 .025 TPBR



TE Part # 62357-1  
SPLICE 7400-10000 .025 BR



TE Part # 41459  
SPLICE 800-2600 CMA BR



TE Part # 40552  
SPLICE 3300 TO 9000 CMA TPBR



TE Part # 40868  
SPLICE 2500-4700 CMA TPBR



TE Part # 41313  
SPLICE 800-2500 CMA TPBR



TE Part # 140723-2  
SPLICE 22-16 AWG .02 TPBR



TE Part # 41996  
SPLICE 7400-10000 CMA TPBR



TE Part # 40862  
SPLICE 1400-3600 .016 TPBR

## Also in the Series | SPLICE



Crimp Wire Pins, Tabs & Ferrules(1)



Splices(64)

## Customers Also Bought



TE Part #6609052-2  
10VN1=F7416 S0



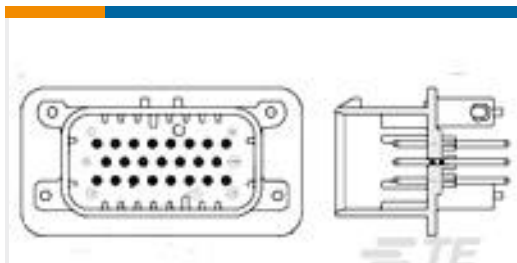
TE Part #934922-000  
RMW-75/22-1200/ADH-0



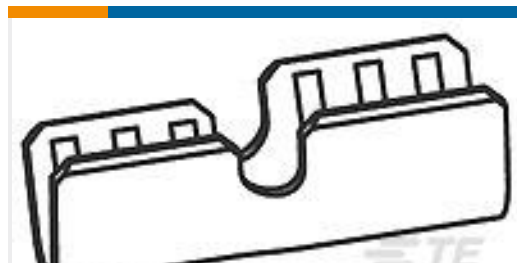
TE Part #5-1419102-4  
T9AP5D52-12



TE Part #828657-3  
2P JUNIOR-TIMER GEH



TE Part #776228-5  
23POS,PIN DIA 1.3,HDR ASSY,  
180DEG,COD 5



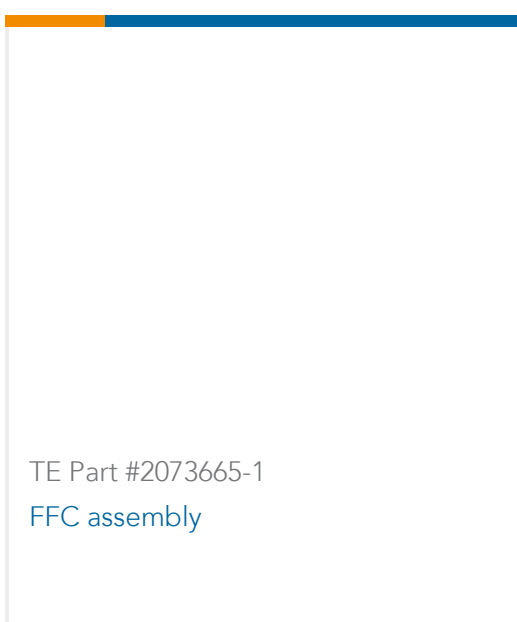
TE Part #61021-1  
SPLICE 18-16 AWG .0126 NPST



TE Part #2203194-1  
EVC135, RELAY, SPST NO



TE Part #5-1393292-8  
V23074A2001A402-EV-CBOX



TE Part #2073665-1  
FFC assembly

## Documents

### Product Drawings

[SPLICE 22-18 AWG .013 TPBR](#)

English

### CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_160660-2\\_G.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_160660-2\\_G.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_160660-2\\_G.3d\\_stp.zip](#)

English

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## Product Specifications



## Product Specification

English