

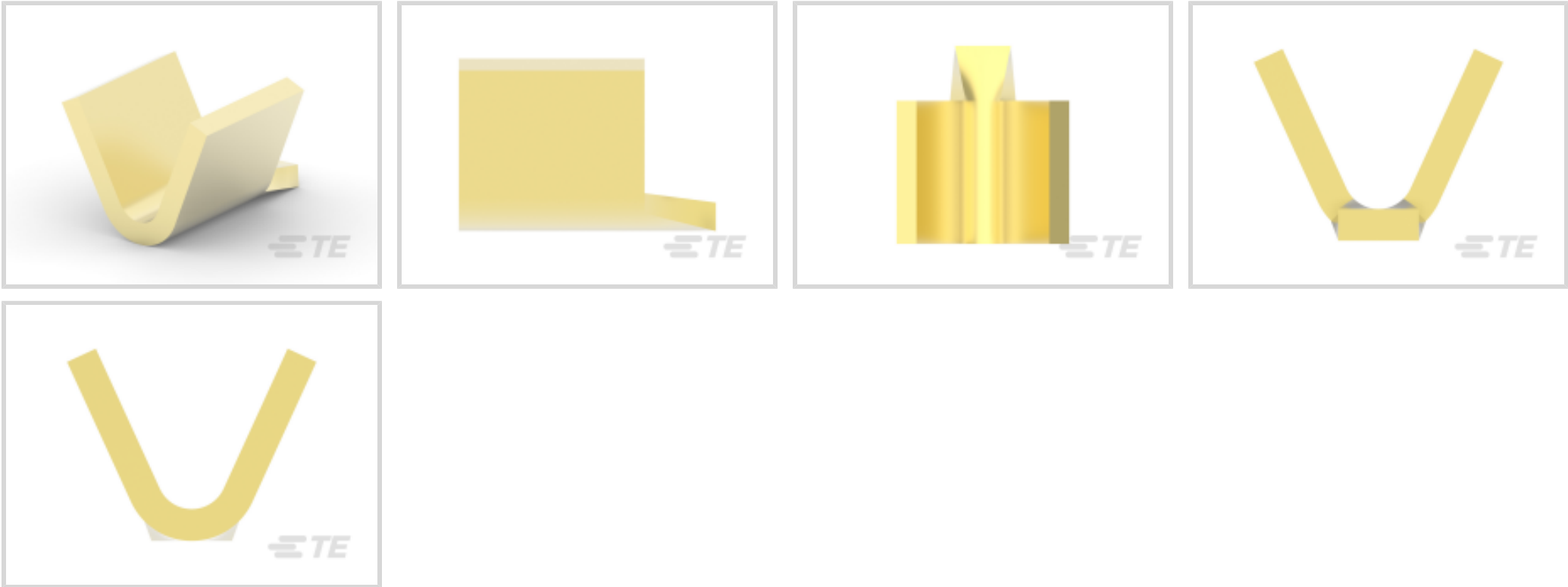


SPLICE

TE Internal #: 62759-1
Pigtail Splice / Thru Splice, 24 – 18.5 AWG, .2 – .6 mm² Wire,
Serrated, 400 – 1300 CMA, Brass, 2 Serration, 2.6 mm [.102 in]
Length, Reel, SPLICE

[View on TE.com >](#)

Terminals & Splices > Splices



Splice Type: **Pigtail Splice, Thru Splice**
Wire Size: **.2 – .6 mm²**
Sealable: **No**
Splice Features: **Serrated**

Features

Product Type Features

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

Configuration Features

| | |
|-----------------------------------|---------------|
| Number of Serrations | 2 |
| Compatible With Wire & Cable Type | Discrete Wire |

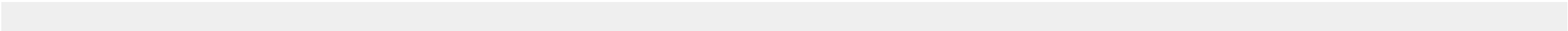
Body Features

| | |
|-----------------|----------|
| Product Weight | .04 g |
| Splice Features | Serrated |

Contact Features

| | |
|-----------------------|-------|
| Contact Base Material | Brass |
| Barrel Type | Open |

Mechanical Attachment





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

Dimensions

| | |
|-----------------------------|-----------------|
| Wire Size | 400 – 1300 CMA |
| Terminal Material Thickness | .41 mm[.016 in] |
| Product Length | 2.6 mm[.102 in] |

Usage Conditions

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

Operation/Application

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

Industry Standards

| | |
|-----------------------------|----|
| Government Qualified Splice | No |
|-----------------------------|----|

Packaging Features

| | |
|--------------------|-------|
| Packaging Quantity | 20000 |
| 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: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) 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 # 1217967-1
SPLICE 8500-14000 .025 BR



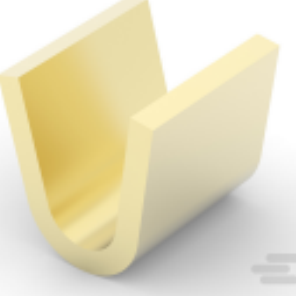
TE Part # 485043-1
SPLICE 4000-9000 .020 BR



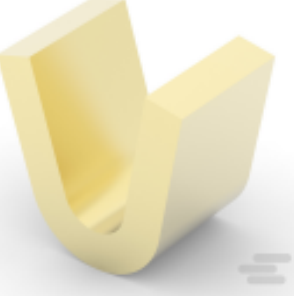
TE Part # 61769-1
SPLICE 1200-2600 .020 BR




TE Part # 40509
SPLICE 3300 TO 9000 CMA BR



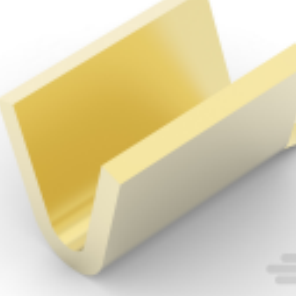
TE Part # 41974
SPLICE 1000-3200 CMA BR



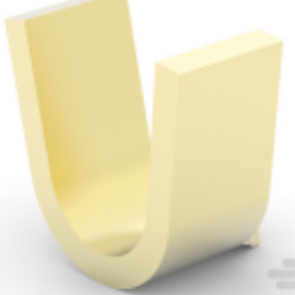
TE Part # 485016-1
SPLICE 500-2200 .030 BR



TE Part # 41313
SPLICE 800-2500 CMA TPBR



TE Part # 60372-1
SPLICE 1200-2600 .020 BR



TE Part # 41459
SPLICE 800-2600 CMA BR

Also in the Series | SPLICE



Crimp Wire Pins, Tabs & Ferrules(1)



Splices(63)

Customers Also Bought



| | | | |
|--|---|--|---|
|  <p>TE Part #284519-5 5P TERMIBLOK HDR DIR VITI 3</p> |  <p>TE Part #62357-1 SPLICE 7400-10000 .025 BR</p> |  <p>TE Part #1217176-1 CLUSTER BLOCK RECPT.</p> |  <p>TE Part #2392959-2 2.29 DIA CLUSTER BLOCK PIN RECEPTACLE</p> |
|  <p>TE Part #60932-2 SPLICE 2500-4700 .020 TPST</p> |  <p>TE Part #485020-1 SPLICE 6000-8000 .020 TPST</p> |  <p>TE Part #350509-1 RING 22-16 AWG BR</p> |  <p>TE Part #62310-2 AMVAR SPLC 7000-13000 025TPBR</p> |
|  <p>TE Part #2392948-1 2.29 DIA CLUSTER BLOCK HOUSING</p> |  <p>TE Part #42076-1 SPLC AMVAR 600-3000 020TPBR</p> | | |

Documents

Product Drawings
SPLICE 400-1300 .016 BR

English

CAD Files
3D PDF

3D

Customer View Model
ENG_CVM_CVM_62759-1_U_c-62759-1-u.2d_dxf.zip

English

Customer View Model
ENG_CVM_CVM_62759-1_U_c-62759-1-u.3d_igs.zip

English

Customer View Model
ENG_CVM_CVM_62759-1_U_c-62759-1-u.3d_stp.zip

English

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Product Specifications



Application Specification

English

Agency Approvals

UL Report

English