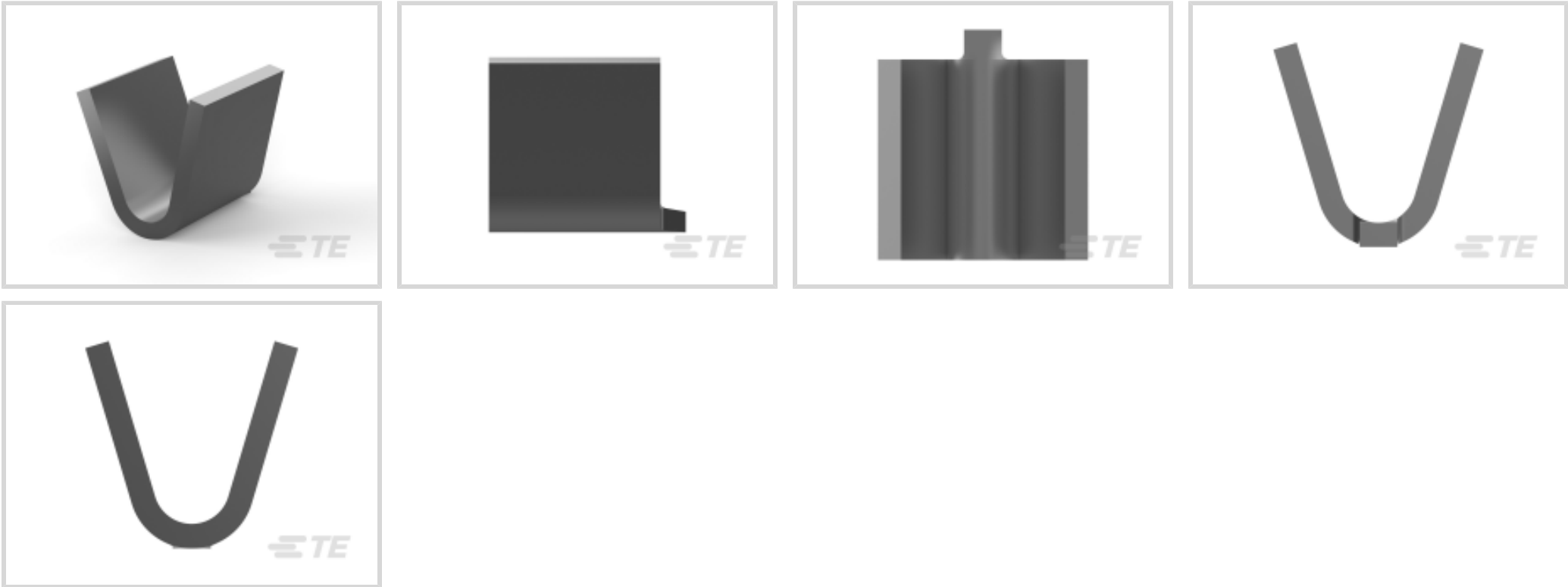




Terminals & Splices > Splices



Splice Type: **Thru Splice**  
Wire Size: **5 – 8 mm²**  
Sealable: **No**  
Splice Capacity: **3**

Features

Product Type Features

|                                    |                    |
|------------------------------------|--------------------|
| Splice Type                        | Thru Splice        |
| Sealable                           | No                 |
| Compatible With Discrete Wire Type | Magnet Wire, Solid |

Configuration Features

|                      |           |
|----------------------|-----------|
| Strip Orientation    | Side Feed |
| Splice Capacity      | 3         |
| Number of Serrations | 5         |

Electrical Characteristics

|                   |       |
|-------------------|-------|
| Operating Voltage | 250 V |
|-------------------|-------|

Body Features

|                 |          |
|-----------------|----------|
| Product Weight  | .586 g   |
| Splice Features | Serrated |

Contact Features

|                           |     |
|---------------------------|-----|
| Terminal Plating Material | Tin |
|---------------------------|-----|



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

Termination Features

|             |                 |
|-------------|-----------------|
| Crimp Width | 4.57 mm[.18 in] |
|-------------|-----------------|

Mechanical Attachment

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

Dimensions

|                             |                   |
|-----------------------------|-------------------|
| Wire Size                   | 10000 – 16000 CMA |
| Terminal Material Thickness | .8 mm[.032 in]    |
| Product Length              | 6.78 mm[.267 in]  |

Usage Conditions

|                             |                            |
|-----------------------------|----------------------------|
| Insulation Option           | Uninsulated                |
| Operating Temperature Range | -65 – 150 °C[-85 – 302 °F] |

Operation/Application

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

Industry Standards

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

Packaging Features

|                    |       |
|--------------------|-------|
| Packaging Quantity | 2000  |
| Packaging Method   | Strip |

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: JUNE 2024 (241)<br>Does not contain REACH SVHC |
| Halogen Content                               | Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free                                            |



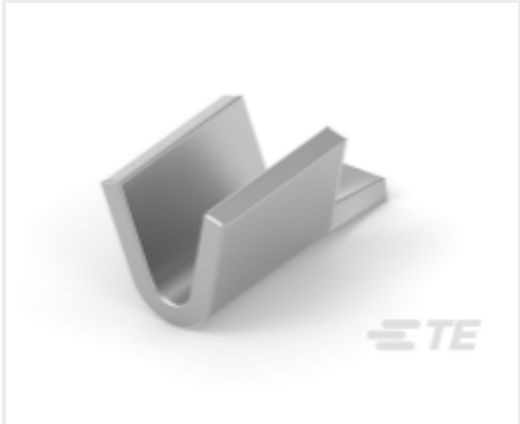
Solder Process Capability

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>

Compatible Parts



TE Part # 63621-2  
SPLICE S-MINI/AMVAR 0098TPCUBR



TE Part # 2266950-2  
OCEAN-2.0-APPLICATOR-S-180F-SSA



TE Part # 2266950-1  
OCEAN-2.0-APPLICATOR-S-180F-SSM

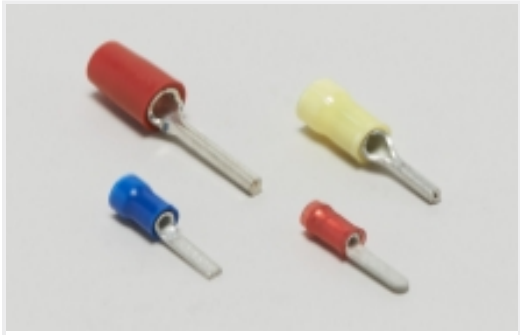


TE Part # 63562-1  
SPLICE 10400-22900 030TPBR

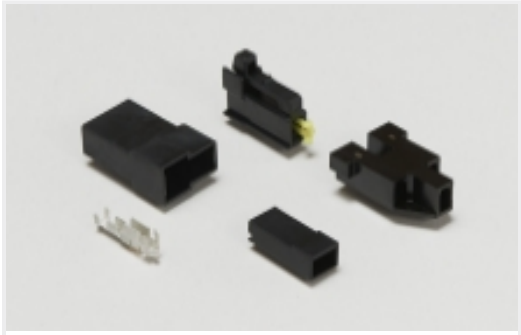


TE Part # 7-2266950-7  
OCEAN\_2.0\_SPARE\_PART\_KIT-180F

Also in the Series | AMPLIVAR



Crimp Wire Pins, Tabs & Ferrules(4)



Magnet Wire Terminals(4)



PCB Terminals(1)



Quick Disconnects(40)



Ring Terminals(28)



Splices(71)

Customers Also Bought



TE Part #350547-1  
UMNL PIN 20-14 PTPBR L/P



TE Part #770849-4  
04P SL156 HSG W/LCK RMP & TABS



TE Part #2151741-2  
OCEAN\_2.0\_Applicator-S-120F190F-RSA



TE Part #520988-2  
ULTRA-POD 250 ASSY REC 22-18 AWG TPBR



TE Part #42110-3  
RING TERMINAL 18-14 AWG BR



TE Part #1-324581-1  
TERMINAL,PG SPD FLG 12-10 6



TE Part #440129-4  
2.0MM,HSG,4POS



TE Part #3-643813-8  
08P MTA100 CONN ASSY POL RIB



TE Part #41450  
250 FASTON REC 14-10 AWG TPBR



TE Part #171636-1  
MINI U-M-N-L PIN CONTACT

Documents

Product Drawings

SPLICE 10000-16000 CMA 031BR

English

CAD Files

3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_63561-1\_K.2d\_dxf.zip



English

Customer View Model

[ENG\\_CVM\\_CVM\\_63561-1\\_K.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_63561-1\\_K.3d\\_stp.zip](#)

English

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Datasheets & Catalog Pages

[1654742\\_HOUSEHOLD\\_APPLIANCES\\_RAST5](#)

English

Magnet Wire Terminals & Splices

English

Product Specifications

[Application Specification](#)

English

AMPLIVAR 5 Serration Thru Splice

English