



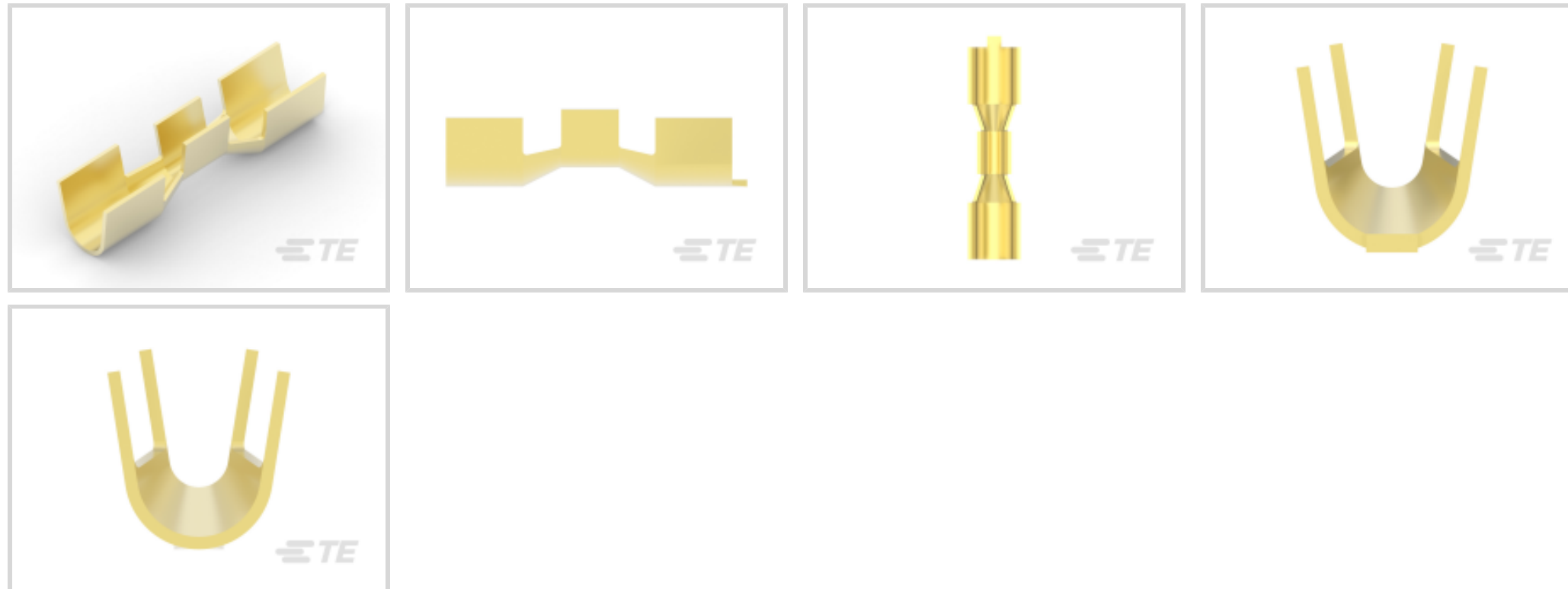
SPLICE

TE Internal #: 62516-2

Splices, 1600 – 4100 CMA Wire Size, Brass, Pigtail Splice / Thru Splice Splice, Serrated, 3 Serration, Length .745 in [18.92 mm], Reel, Open, SPLICE

[View on TE.com >](#)

Terminals & Splices > Splices



Sealable: **No**

Accepts Wire Insulation Diameter Range: **3.68 mm [.145 in]**

Wire Size: **1600 – 4100 CMA**

Primary Product Material: **Brass**

Splice Type: **Pigtail Splice, Thru Splice**

Features

Product Type Features

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

Configuration Features

Number of Serrations	3
Compatible With Wire & Cable Type	Discrete Wire

Body Features

Weight per Piece	.468 g
Plating Material	Unplated
Primary Product Material	Brass

Contact Features

Barrel Type	Open
-------------	------



Mechanical Attachment

Wire Insulation Support	With
-------------------------	------

Dimensions

Accepts Wire Insulation Diameter Range	3.68 mm[.145 in]
Wire Size	1600 – 4100 CMA
Terminal Material Thickness	.3 mm[.012 in]
Overall Product Length	18.92 mm[.745 in]

Usage Conditions

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

Operation/Application

Heavy Duty	No
Compatible With Wire Base Material	Copper

Industry Standards

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

Packaging Features

Packaging Quantity	4000
Packaging Method	Reel

Product Compliance

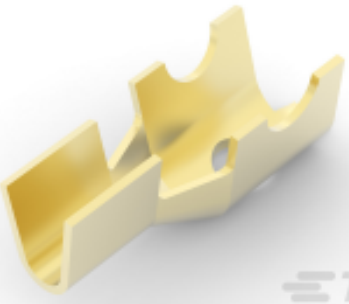


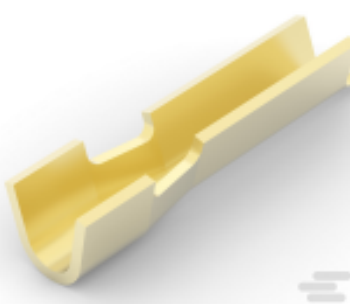


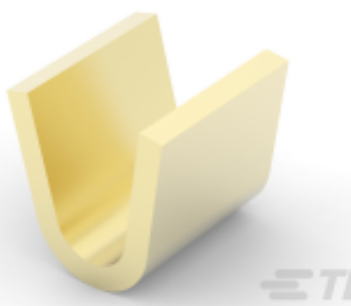
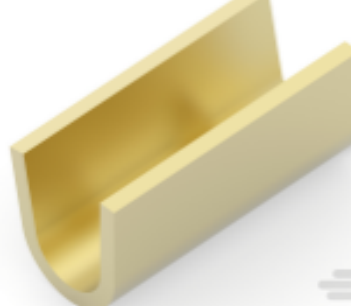
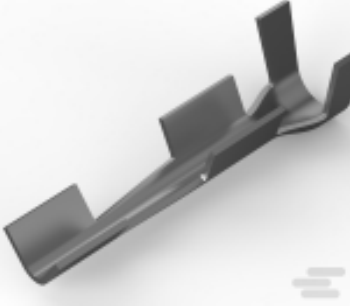
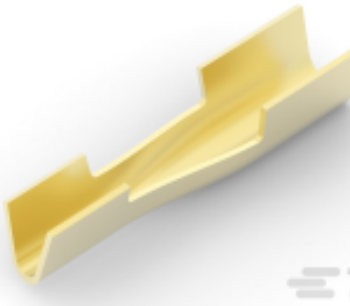
[For compliance documentation, visit the product page on TE.com>](#)

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 2022 (224) Candidate List Declared Against: JAN 2022 (223) SVHC > Threshold: Not Yet Reviewed
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

 <p>TE Part # 60806-1 SPLICE IS 1600-4100 .0126 BR</p>	 <p>TE Part # 61299-3 SPLICE 7000-12500 .031 BR</p>	 <p>TE Part # 61492-1 SPLICE 2048-5250 .020 BR</p>	 <p>TE Part # 62382-1 SPLICE 25/26 .012 BR</p>
 <p>TE Part # 1217967-1 SPLICE 8500-14000 .025 BR</p>	 <p>TE Part # 40509 SPLICE 3300 TO 9000 CMA BR</p>	 <p>TE Part # 41974 SPLICE 1000-3200 CMA BR</p>	 <p>TE Part # 485064-1 SPLICE IP 22 AWG .012 BR</p>
 <p>TE Part # 62419-1 SPLICE 1600-4100 .020 TPBR</p>	 <p>TE Part # 626207-1 SPECIAL SPLICE 20-18 AWG LATAO</p>		

Also in the Series | **SPLICE**

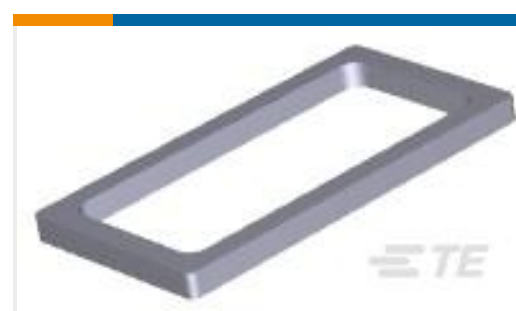


Crimp Wire Pins, Tabs & Ferrules(1)



Splices(65)

Customers Also Bought

TE Part #794942-1
10P MINI UMNL CAP HSGTE Part #794781-1
10P MINI UMNL PLUG HSGTE Part #179464-1
POWER DBL LOCK CAP HSG F/H 3PTE Part #1-1571983-3
GDH10S04=DIP SWITCHTE Part #5-1879028-2
RN 0805 162K 0.1% 10PPM 1K RLTE Part #4-1618391-0
LEV100A4ANH=RELAY,SPST-NO,
12VDCTE Part #1-794772-0
10P MINI UMNL SEAL,DIE CUTTE Part #1586359-2
02P MINIMUMNL GANG WIRE SEAL DRTE Part #1-1586359-0
10P MINIMUMNL GANG WIRE SEAL DR

Documents

Product Drawings

[SPLICE IS 1600-4100 .0126 BR](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_62516-2_E_c-62516-2-e.2d_dxf.zip](#)



English

Customer View Model

[ENG_CVM_CVM_62516-2_E_c-62516-2-e.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_62516-2_E_c-62516-2-e.3d_stp.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Product Specifications

[Application Specification](#)

English

Product Environmental Compliance

[Product Compliance](#)

English

[Product Compliance](#)

English

Agency Approvals

[UL Report](#)

English