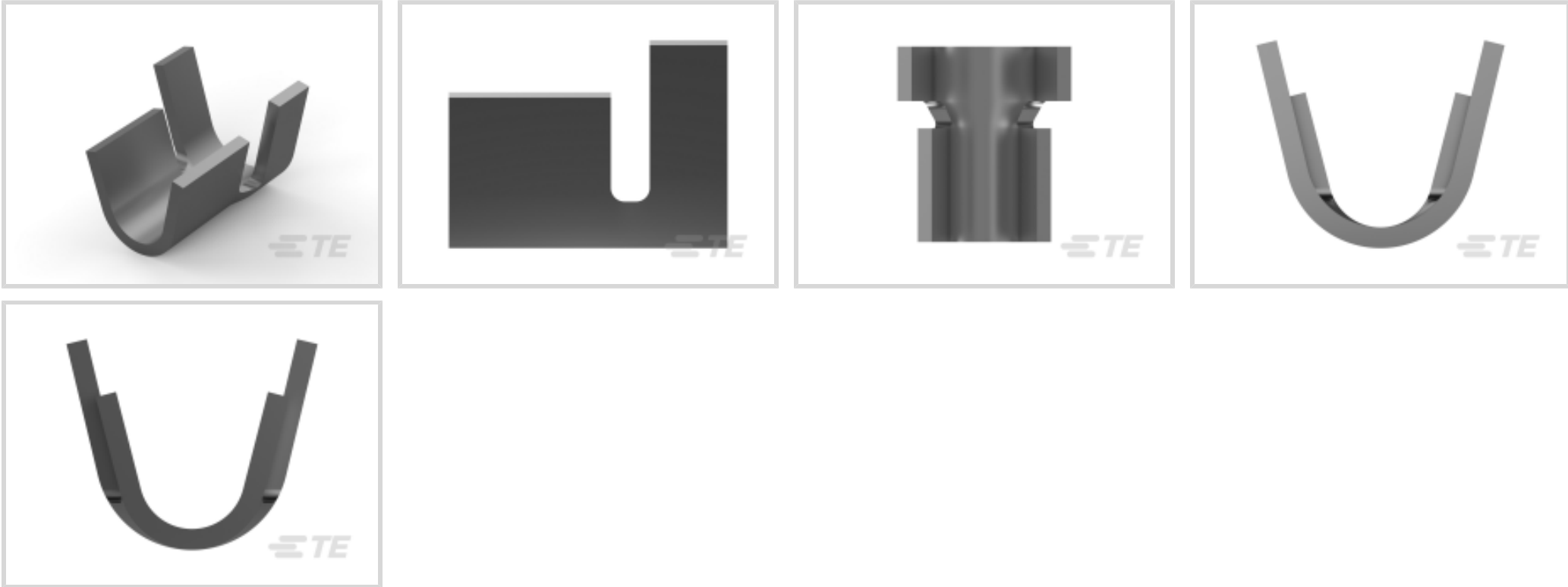




SPLICE

TE Internal #: 160644-3
Splices, 20 – 15 AWG Wire Size, .5 – 1.5 mm² Wire Size, Splice
Capacity 1, 1000 – 3260 CMA Wire Size, Brass, 0 Serration, SPLICE
[View on TE.com >](#)

Terminals & Splices > Splices



Wire Size: .5 – 1.5 mm²
Sealable: No
Splice Capacity: 1
Compatible Insulation Diameter Range: [.125 in]

Features

Product Type Features

Sealable	No
Compatible With Discrete Wire Type	Solid, Stranded
Wire Insulation Support Retention Type	Insulation Support

Configuration Features

Strip Orientation	End Feed
Splice Capacity	1
Number of Serrations	0
Compatible With Wire & Cable Type	Discrete Wire

Electrical Characteristics

Operating Voltage	250 V
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Body Features

Product Weight	.17 g
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Contact Features

Terminal Plating Material	Tin
Contact Base Material	Brass



Barrel Type	Open
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Mechanical Attachment

Wire Insulation Support	With
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Dimensions

Wire Size	1000 – 3260 CMA
	.125 in
Terminal Material Thickness	.41 mm[.016 in]
Product Length	5.5 mm[.216 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	15000
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 2024 (240) Candidate List Declared Against: JAN 2024 (240) 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 # 41459 SPLICE 800-2600 CMA BR	 TE Part # 41282 ID BAND .03 BR	 TE Part # 42627-4 SPLICE 3232-8282 .0198 NPST	 TE Part # 626315-1 STANDARD SPLICE
 TE Part # 62759-2 SPLICE 400-1300 .016 TPBR	 TE Part # 41276 IDENTIFICATION BAND AL	 TE Part # 41313 SPLICE 800-2500 CMA TPBR	 TE Part # 41996 SPLICE 7400-10000 CMA TPBR
 TE Part # 140792-2 SPLICE 5000-12000 0.63MM TPBR	 TE Part # 40862 SPLICE 1400-3600 .016 TPBR	 TE Part # 4150109-1 OCEAN-2.0-APPLICATOR-E-100F140F-REM	 TE Part # 61492-3 SPLICE 2048-5250 .51MM CU/NI-REM
 KIT TE Part # 7-4150109-7 OCEAN_2.0_SPARE_PART_KIT-100F140F	 TE Part # 4150109-2 OCEAN-2.0-APPLICATOR-E-100F140F-REA	 TE Part # 7-4150109-1 OCEAN-2.0-APPLICATOR-E-100F140F	 TE Part # 7-4150109-2 OCEAN-2.0-APPLICATOR-E-100F140F



Also in the Series | **SPLICE**



Crimp Wire Pins, Tabs & Ferrules(1)

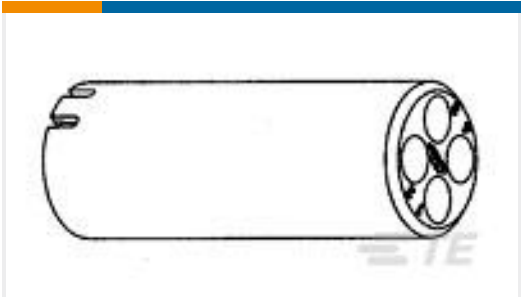


Splices(64)

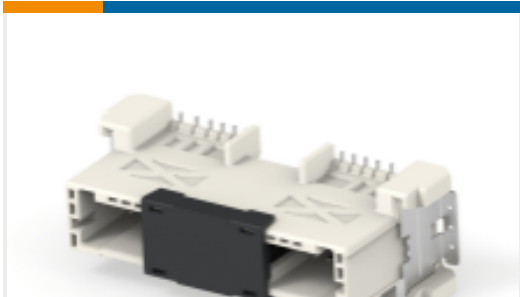
Customers Also Bought



TE Part #1473898-4
025 12 POS CAP ASSY V



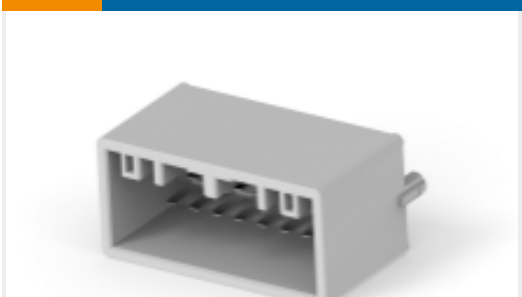
TE Part #215598-1
4P.CI-2 PIN HSG.



TE Part #2188268-1
020 28P HDR ASSY V-TYPE NAT



TE Part #2188399-2
060 16P HDR ASSY



TE Part #2188399-3
060 16P HDR ASSY GRY



TE Part #2339886-2
6POS,TAB1.8X0.64,HDR ASSY,
180DEG,SLDR



TE Part #316991-2
040 II MLC CAP ASSY 10P BLK



TE Part #927888-1
CI 2 STIFT



TE Part #2306918-2
025/110/250 LDC 10P HDR ASSY



TE Part #2391046-2
12POS,TAB0.64X0.64,HDR ASSY,
90DEG,SMD

Documents

Product Drawings

SPLICE 20-15 AWG .016 TPBR

English

CAD Files

3D PDF

3D



Customer View Model

[ENG_CVM_CVM_160644-3_M_c-160644-3-m.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_160644-3_M_c-160644-3-m.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_160644-3_M_c-160644-3-m.3d_stp.zip](#)

English

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

Product Specifications

[Product Specification](#)

English