

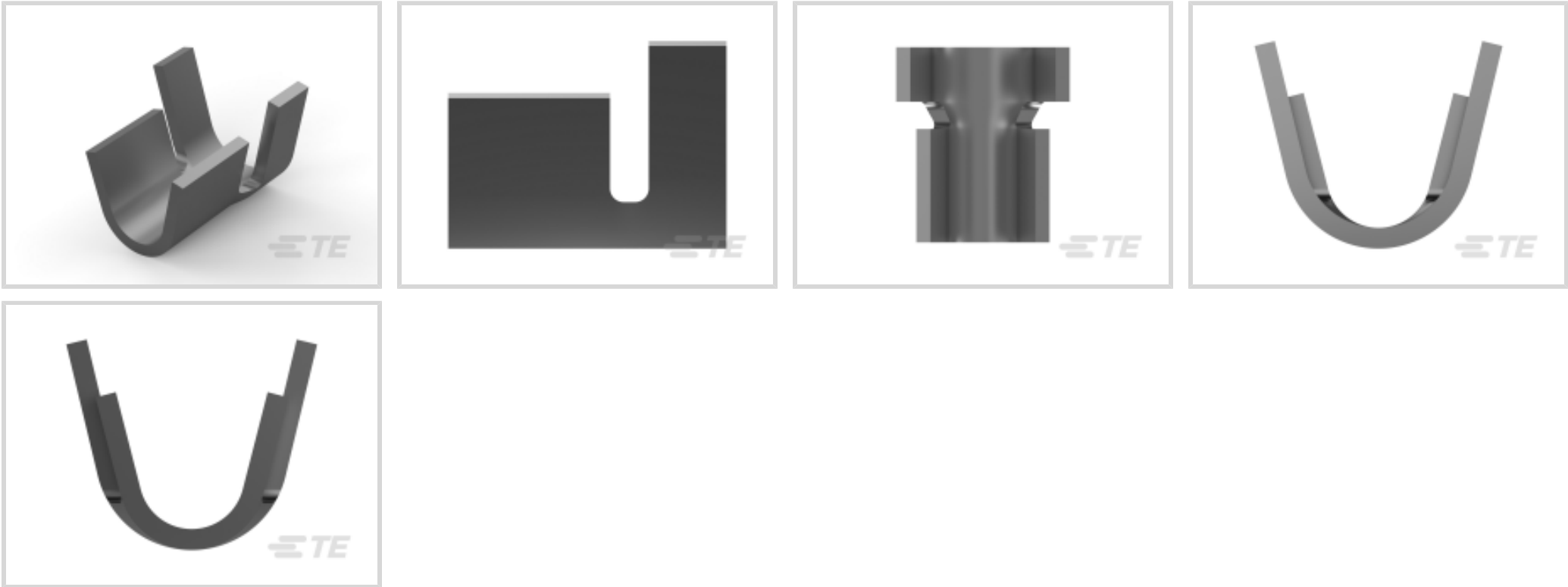


SPLICE

TE Internal #: 160644-3
20 – 15 AWG, .5 – 1.5 mm² Wire, 1000 – 3260 CMA, Uninsulated, 1
Splice Capacity, Brass, 0 Serration, 5.5 mm [.216 in] Length, Strip,
SPLICE

[View on TE.com >](#)

Terminals & Splices > Splices



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

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
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Contact Base Material	Brass
Barrel Type	Open

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>

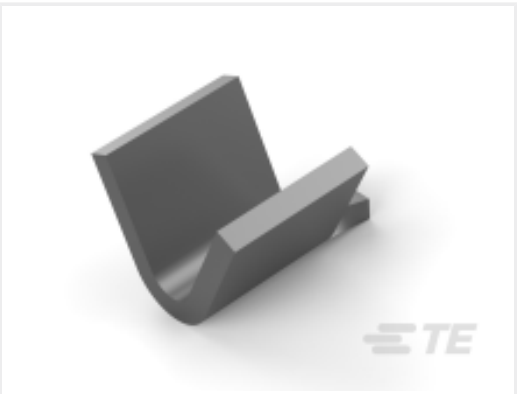
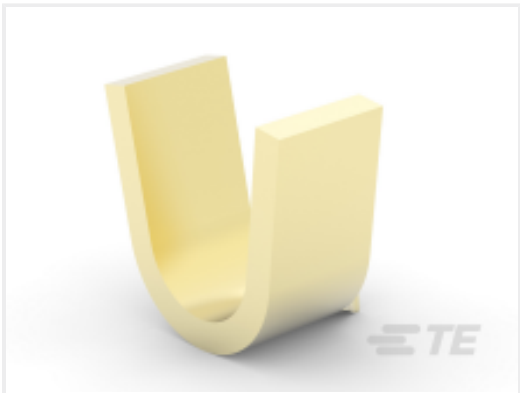
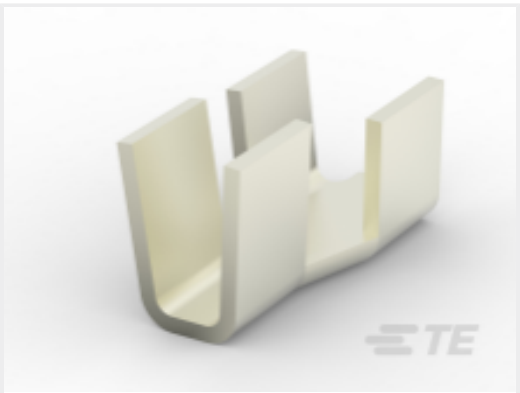
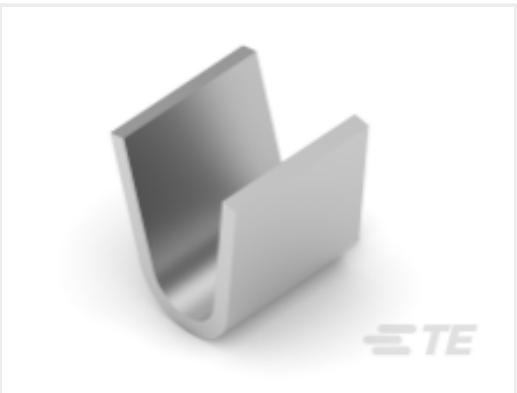
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 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 # 4150109-1 OCEAN-2.0-APPLICATOR-E-100F140F-REM	 TE Part # 41276 IDENTIFICATION BAND AL	 TE Part # 40862 SPLICE 1400-3600 .016 TPBR	 TE Part # 62759-2 SPLICE 400-1300 .016 TPBR
 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 # 140792-2 SPLICE 5000-12000 0.63MM TPBR
 TE Part # 61492-3 SPLICE 2048-5250 .51MM CU/NI	 TE Part # 626315-1 STANDARD SPLICE	 TE Part # 4150109-2 OCEAN-2.0-APPLICATOR-E-100F140F-REA	 TE Part # 7-4150109-7 OCEAN_2.0_SPARE_PART_KIT-100F140F



TE Part # 41313
[SPLICE 800-2500 CMA TPBR](#)



TE Part # 41996
[SPLICE 7400-10000 CMA TPBR](#)

Also in the Series | [SPLICE](#)



[Crimp Wire Pins, Tabs & Ferrules\(1\)](#)



[Splices\(63\)](#)

Customers Also Bought



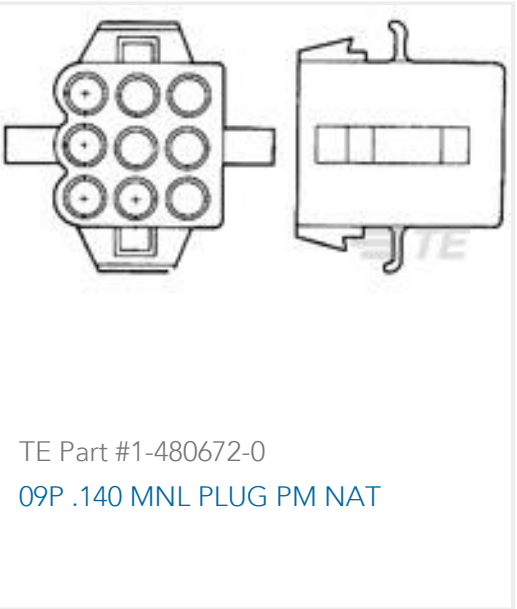
TE Part #163007
[FF 250 REC HSG 8P NYLON CLEAR](#)



TE Part #164161-9
[.062 PIN ASSY.3+](#)



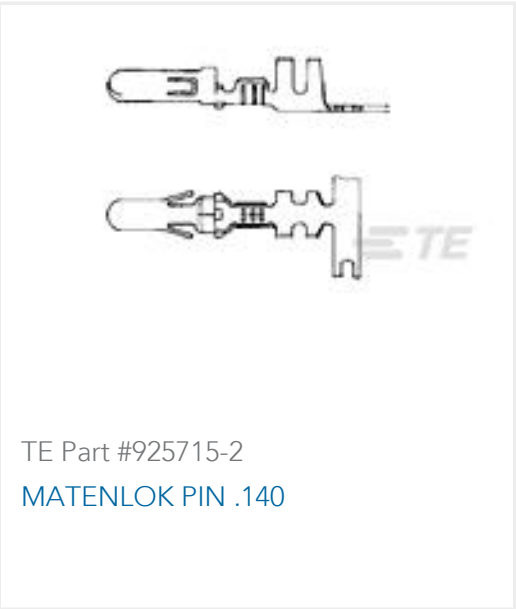
TE Part #CAT-T4827-CH8172
[Timer Connector Housing](#)



TE Part #1-480672-0
[09P .140 MNL PLUG PM NAT](#)



TE Part #925590-1
[JPT REC 2.8 Contact SRC Sn](#)



TE Part #925715-2
[MATENLOK PIN .140](#)



TE Part #1-967629-1
[FLA-STE-GEH2,8 18P](#)



TE Part #5-1825136-5
[A101TZQ04](#)

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

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Product Specifications

[Product Specification](#)

English