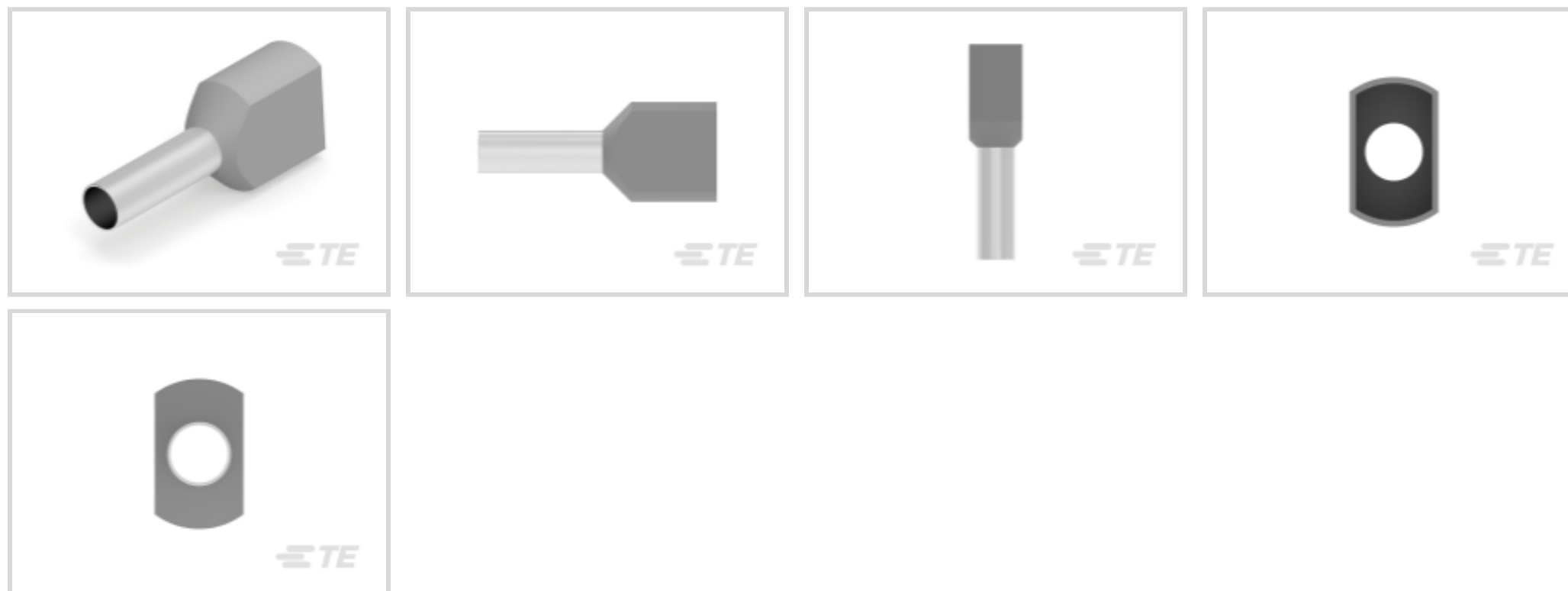# 1-966144-0 ✓ ACTIVE

TE Internal #: 1-966144-0

Ferrule, 11 AWG Wire Size, 4 mm² Wire Size, 8234 CMA Wire Size, Closed, Tin Plating, Length 23 mm [.906 in], Loose Piece, Discrete Wire, Stranded Wire

View on TE.com >

Terminals & Splices > Crimp Wire Pins, Tabs & Ferrules

Crimp Wire Terminal Type: **Ferrule**

Compatible Insulation Diameter Range: **4.3 mm [.169 in]**

Wire Size: **8234 CMA**

Features

Body Features

Primary Product Color	Gray

Product Type Features

Terminal Features	Double Wire
Sealable	No
Compatible With Discrete Wire Type	Stranded

Packaging Features

Packaging Quantity	100
Packaging Method	Loose Piece

Dimensions

Strip Length	17 mm[.669 in]
2-Wire Size	11 AWG
Compatible Insulation Diameter Range	4.3 mm[.169 in]
Wire Size	8234 CMA
Terminal Material Thickness	.2 mm[.007 in]
Overall Product Length	23 mm[.906 in]

Contact Features

1-966144-0

Ferrule, 11 AWG Wire Size, 4 mm² Wire Size, 8234 CMA Wire Size, Closed, Tin
Plating, Length 23 mm [.906 in], Loose Piece, Discrete Wire, Stranded Wire

Contact Mating Area Length	8 mm[.312 in]
Crimp Wire Terminal Type	Ferrule
Barrel Type	Closed
Terminal Plating Material	Tin
Terminal Orientation	Straight

Configuration Features

Compatible With Wire & Cable Type	Discrete Wire

Mechanical Attachment

Wire Insulation Support	Without

Usage Conditions

Insulation Option	Partially Insulated
Operating Temperature Range	105 °C[221 °F]

Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

Product Compliance

For compliance documentation, visit the product page on TE.com>

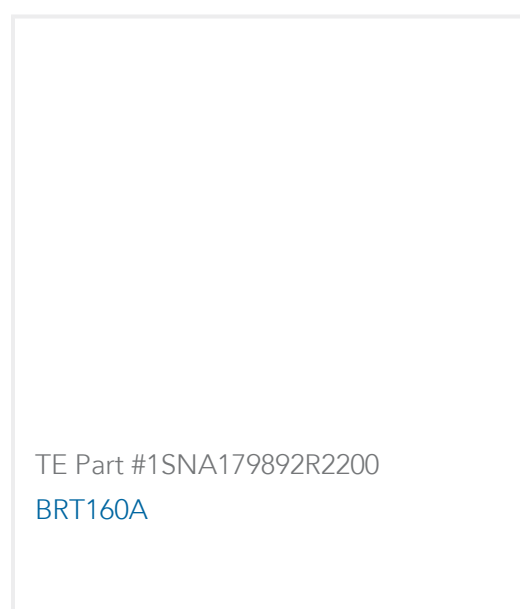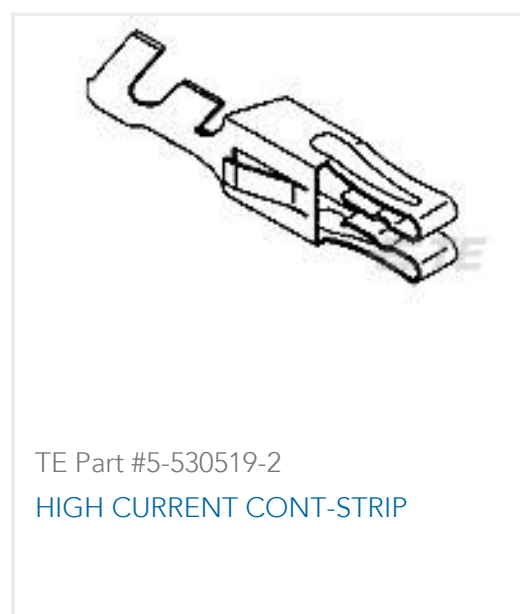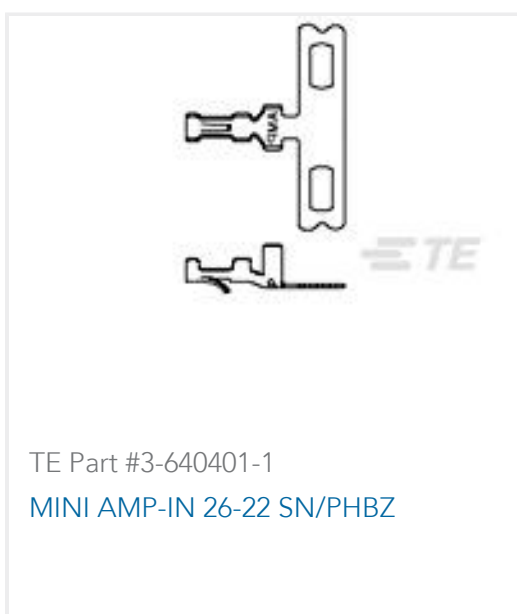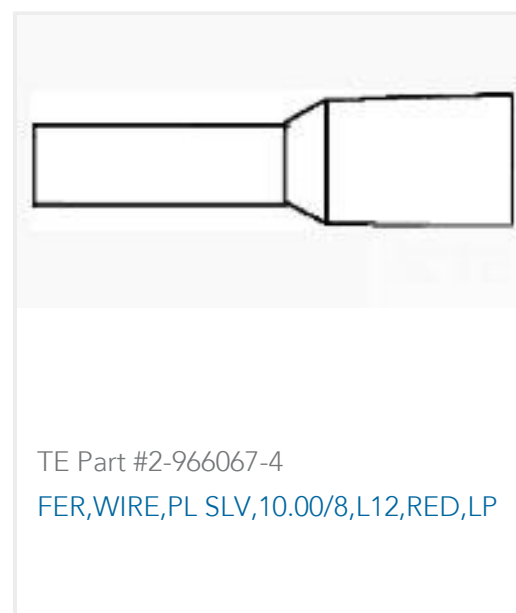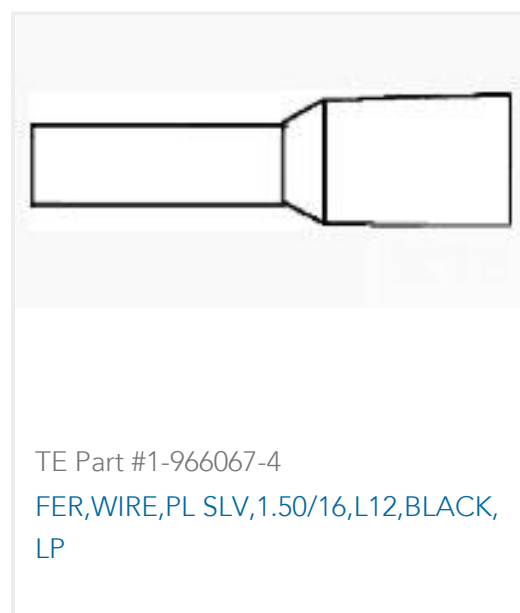|	
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2024 (241) Candidate List Declared Against: JUNE 2024 (241) Does 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

Ferrule, 11 AWG Wire Size, 4 mm² Wire Size, 8234 CMA Wire Size, Closed, Tin Plating, Length 23 mm [.906 in], Loose Piece, Discrete Wire, Stranded Wire

Compatible Parts

TE Part # 539660-1
ADERENDHUELSEN (Ferrule) Crimp Tool

Customers Also Bought

TE Part #52265
TERMINAL R PG 6 10

TE Part #1-966067-4
FER,WIRE,PL SLV,1.50/16,L12,BLACK, LP

TE Part #2-966067-4
FER,WIRE,PL SLV,10.00/8,L12,RED,LP

TE Part #165008
PLASTI-GRIP, SPADE 22-16 8

TE Part #3-640401-1
MINI AMP-IN 26-22 SN/PHBZ

TE Part #5-530519-2
HIGH CURRENT CONT-STRIP

TE Part #60529-2
187 FASTON REC 20-16 AWG TPBR

TE Part #2-746610-3
024 DIP PLUG 100CL TIN

TE Part #TAA546B1411-002
M12A4-MS-FR-PVC-1.0M

TE Part #1SNA179892R2200
BRT160A

Documents

Product Drawings

1-966144-0

Ferrule, 11 AWG Wire Size, 4 mm² Wire Size, 8234 CMA Wire Size, Closed, Tin
Plating, Length 23 mm [.906 in], Loose Piece, Discrete Wire, Stranded Wire

FER,WIRE,DBL,PL SLV,4.00/12,L12,GREY,LP

English

CAD Files

3D PDF

English

Customer View Model

ENG_CVM_1-966144-0_B2.2d_dxf.zip

English

Customer View Model

ENG_CVM_1-966144-0_B2.3d_igs.zip

English

Customer View Model

ENG_CVM_1-966144-0_B2.3d_stp.zip

English

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.

Datasheets & Catalog Pages

BUCHANAN TERMINAL BLOCKS CATALOG - EUROSTYLE TERMINAL BLOCKS

English

Wire Ferrules

English

WIRE END FERRULES

English

Agency Approvals

CSA Certificate

English