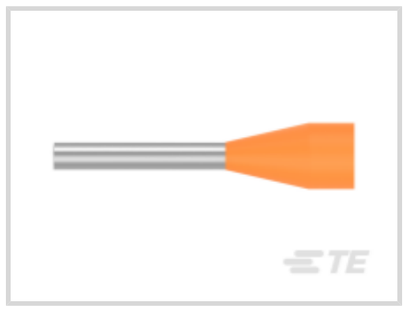
966066-7 ✔ ACTIVE

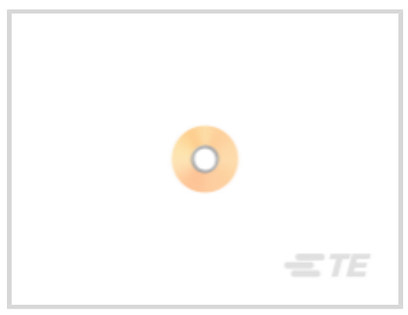
TE Internal #: 966066-7

Ferrule, 20 AWG Wire Size, .5 – .6 mm² Wire Size, 1022 CMA Wire Size, 2.6 mm [.1 in] Barrel Inside Diameter, Closed, Crimp Wire Pins, Tabs & Ferrules

View on TE.com >

Terminals & Splices > Crimp Wire Pins, Tabs & Ferrules

Crimp Wire Terminal Type: **Ferrule**

Compatible Insulation Diameter Range: **2.5 mm [.09 in]**

Wire Size: **1022 CMA**

Features

Contact Features

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

Dimensions

Compatible Insulation Diameter Range	2.5 mm[.09 in]
Wire Size	1022 CMA
Barrel Inside Diameter	2.6 mm[.1 in]
Terminal Material Thickness	.15 mm[.005 in]
Overall Product Length	14 mm[.551 in]
Strip Length	10 mm[.394 in]
2-Wire Size	20 AWG

Packaging Features

Packaging Method	Carton
Packaging Quantity	500

Configuration Features

Compatible With Wire & Cable Type	Discrete Wire

Product Type Features

Compatible With Discrete Wire Type	Stranded
Sealable	No

Usage Conditions

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

Mechanical Attachment

Wire Insulation Support	Without

Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

Body Features

Primary Product Color	Orange

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 2023 (235) 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

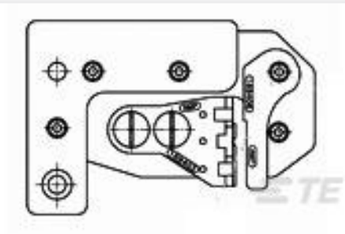
Compatible Parts



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



TE Part # 6-1579014-5
HT FOR CABLE-END SLEEVES FRONT 0,08-16



TE Part # 2-1579001-3
CSE10-AE22 CRIMP HEAD

Customers Also Bought



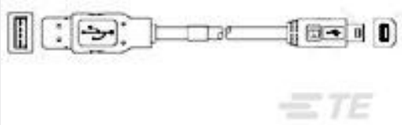
TE Part #640915-1
RECEPT,PIDG FASTON 16-14 205



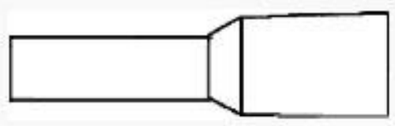
TE Part #770585-1
20P MINI UMNL PLUG HSG



TE Part #1-480722-0
04P CMNL PLUG HSG W/LCK NATL



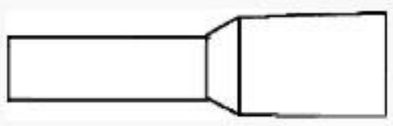
TE Part #1487594-1
USB, A-B, 28/28, BLACK, 0.5M



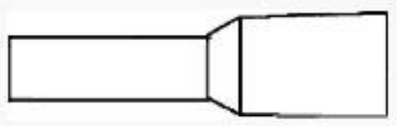
TE Part #966067-3
FER,WIRE,PL SLV,.50/20,L10,WHITE,LP



TE Part #130014
TERM, R, PG, 22-16, M5



TE Part #966066-3
FER,WIRE,PL SLV,.34/22,L6,TURQOISE, LP



TE Part #2-966066-5
FER,WIRE,PL SLV,1.50/16,L8,RED,LP



TE Part #MD24-12
Dir,Mini,Fixed,NF 2400-2485MHz, 11dBi,BW6

TE Part #811938-1
DOG, CLUTCH

Documents

Product Drawings

FER,WIRE,PL SLV,.50/20,L8,ORANGE,LP

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_966066-7_C.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_966066-7_C.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_966066-7_C.3d_stp.zip

English

Customer View Model

ENG_CVM_966066-7_C2.3d_igs.zip

English

Customer View Model

ENG_CVM_966066-7_C2.3d_stp.zip

English

Customer View Model

ENG_CVM_966066-7_C2.2d_dxf.zip

English

3D PDF

English

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Datasheets & Catalog Pages

Wire Ferrules

English

WIRE END FERRULES

English

Agency Approvals

CSA Certificate

English