966067-1 ✔ ACTIVE

TE Internal #: 966067-1

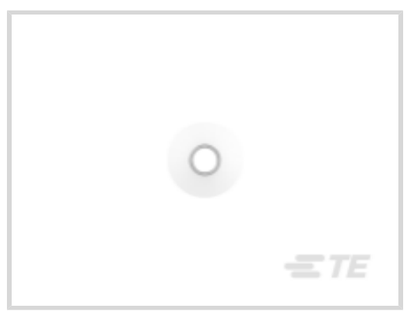
Ferrule, 20 AWG Wire Size, .5 – .6 mm² Wire Size, 1022 CMA Wire Size, 2.6 mm [.1 in] Barrel Inside Diameter, Closed, Crimp Wire Pins, Tabs & Ferrules

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

Product Type Features

Sealable	No
Compatible With Discrete Wire Type	Stranded

Configuration Features

Compatible With Wire & Cable Type	Discrete Wire

Body Features

Primary Product Color	White

Contact Features

Contact Mating Area Length	6 mm[.234 in]
Crimp Wire Terminal Type	Ferrule
Barrel Type	Closed
Terminal Plating Material	Tin
Terminal Orientation	Straight

Mechanical Attachment

Wire Insulation Support	Without

Dimensions

2-Wire Size	20 AWG
Strip Length	8 mm[.315 in]
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	12 mm[.472 in]

Usage Conditions

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

Packaging Features

Packaging Quantity	500
Packaging Method	Box

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

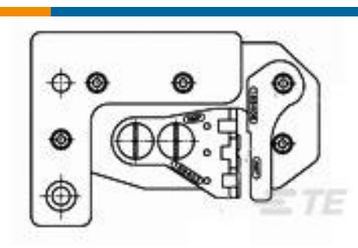
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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 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



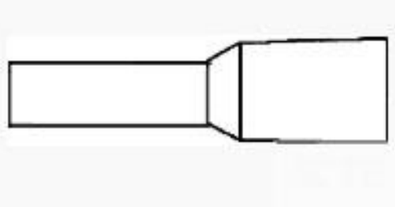
TE Part # 2-1579001-3
CSE10-AE22 CRIMP HEAD

TE Part # 1SET191003R0000

Customers Also Bought



TE Part #1-6609987-4
15SRB8-W=F8220D



TE Part #1-966067-3
FER,WIRE,PL SLV,1.50/16,L10,BLACK, LP



TE Part #4-1415535-9
PE034012



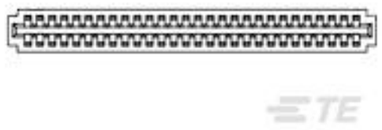
TE Part #2-2176092-9
RP 2A 0.25W 1K37 0.1% 25PPM 1K RL



TE Part #53415-1
TERMINAL,PIDG PVF2 R,16-14, 6



TE Part #2151893-1
OCEAN_2.0_APPLICATOR-S-070F100F-RSM



TE Part #583873-9
HOUSING CSTL 125 C/L 22 POS

TE Part #044581-E
ERMBUG N 3 1 172 E3 * J 2 44581 BUCHSENG

TE Part #044965-E
STVSKO H F 181 ABGE 40A * EP03 3,50 * FE

TE Part #D37446-000
H3822/1

Documents

Product Drawings

FER,WIRE,PL SLV,.50/20,L6,WHITE,LP

English

CAD Files

3D PDF

English

Customer View Model

ENG_CVM_966067-1_B1.2d_dxf.zip

English

Customer View Model

ENG_CVM_966067-1_B1.3d_igs.zip

English

Customer View Model

ENG_CVM_966067-1_B1.3d_stp.zip

English

Customer View Model

ENG_CVM_CVM_966067-1_B1.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_966067-1_B1.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_966067-1_B1.3d_stp.zip

English

3D PDF

3D

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Datasheets & Catalog Pages

Wire Ferrules

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WIRE END FERRULES

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Agency Approvals

CSA Certificate

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Unikeyic Electronics

Global Electronic Components Distributor

Click to view pricing, inventory, delivery, and lifecycle information:

TE Connectivity:

2377783-2 SMW73R0JT 1393431-1 3-1393225-0 917696-1 CRGCQ2010J3K3 1969656-1 2310537-1 3430B2F51RTDF 1-794222-0 1-962915-1 1743455-2 2380312-2 650075-000 CPF0402B37K4E1 175977-2 1903112-2 SBCHE64R7K TE50BR39J U5254-000005-030PA 141991-2 2-292161-3 936348-1 ROX05SJ18R RH73H2A40MKTN 2834055-1 2005330-1 3631B101LL MPT100C18RF SBCHE154R7K