

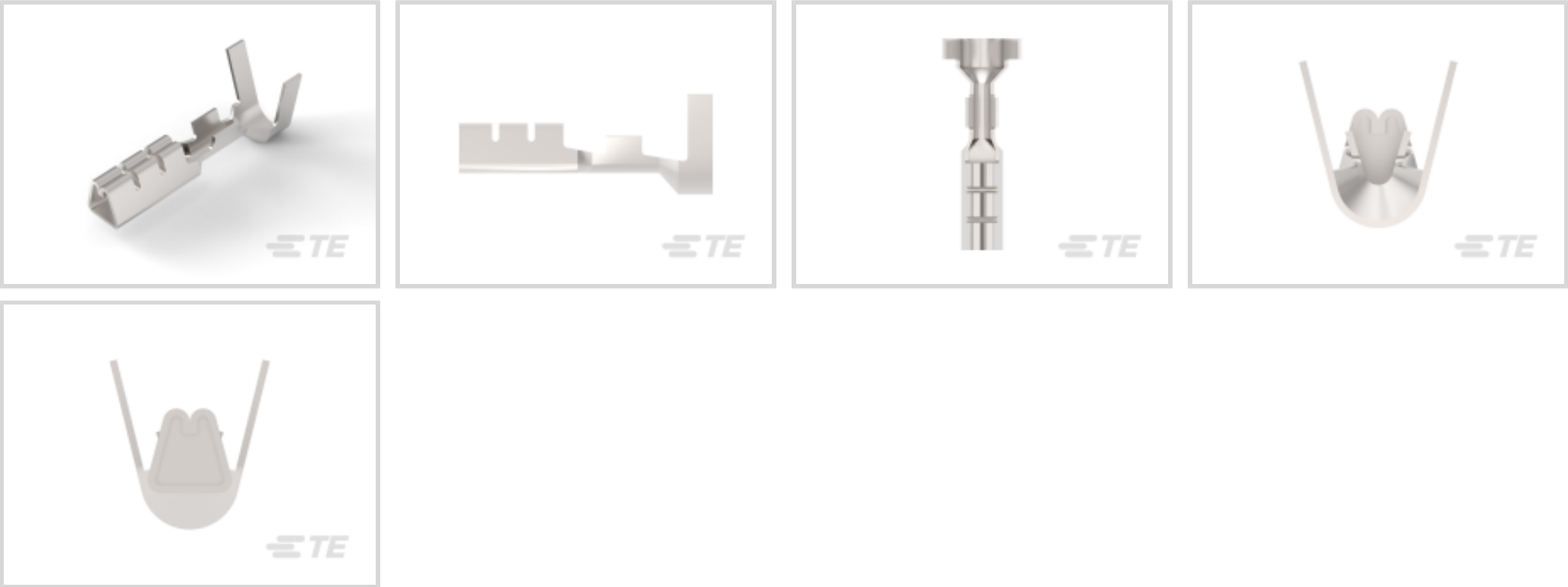


TE Internal #: 175065-1

Quick Disconnects, Receptacle, 22 – 18AWG Wire Size, .32 – .82mm² Wire Size, Straight, Stainless Steel, Reel, F-Crimp, Open, Low

[View on TE.com >](#)

Terminals & Splices > Quick Disconnects



Terminal & Splice Type: **Receptacle**

Wire Size: **.32 – .82 mm²**

Quick Disconnect Terminal Orientation: **Straight**

Fully Insulated: **No**

Features

Product Type Features

Quick Disconnect Insertion Force	Low
Sealable	No
Insulated	No

Body Features

Fully Insulated	No
-----------------	----

Contact Features

Terminal Type	Receptacle
Terminal & Splice Type	Receptacle
Quick Disconnect Terminal Orientation	Straight
Contact Base Material	Stainless Steel
Crimp Type	F-Crimp
Barrel Type	Open

Mechanical Attachment

Wire Insulation Support	With
-------------------------	------

Dimensions



Accepts Wire Insulation Diameter Range	3.5 – 5.5 mm[.137 – .216 in]
Receptacle Terminal Stock Thickness	.3 mm[.012 in]
Wire Size	.32 – .82 mm²

Usage Conditions

Insulation Requirement	Uninsulated
Operating Temperature Range	-20 – 200 °C[-4 – 392 °F]

Packaging Features

Packaging Quantity	4000
Quick Disconnect Packaging Method	Reel

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 2021 (211) Candidate List Declared Against: JAN 2021 (211) 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 # 175135-1
CONTACT 22-18 AWG 0.30 X 17.0
PTKLF-5

TE Part # 175036-1
CONTACT REC 22-18 AWG 0.30 X
14.0 SS

TE Part # 175036-3
CONTACT REC 22-18 AWG 0.30 X
14.0 SS

TE Part # 175065-2
CONTACT 22-18 AWG 0.30 X 17.0 SS

Customers Also Bought

TE Part #1-1565082-2
GRACE INERTIA CONNECTOR 3.5 3P

TE Part #1123341-2
020/040 ECU PLUG HSG ASSY 31P

TE Part #1-172167-9
4 POS SR MINI UNIV

TE Part #170012-2
SHUR PLUG REC 20-16 MM2 0.32 X
13.97 BR

TE Part #1-178708-1
187 SLEEV PL EX FLAG NAT

TE Part #1-1747066-6
GRACE INERTIA CONN 2.5 PLUG
HSG 6P RED

TE Part #170023-1
BUTTON CONTACT

TE Part #170030-5
FF 250 TAB 20-14AWG PTBR

TE Part #NB15714001
RNF-150-1/4-0-SP

Documents

Product Drawings

CONTACT 22-18 AWG 0.30 X 17.0 SS

Japanese

CAD Files

Customer View Model

ENG_CVM_CVM_175065-1_J.2d_dxf.zip

English

3D PDF



3D

Customer View Model

[ENG_CVM_CVM_175065-1_J.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_175065-1_J.3d_stp.zip](#)

English

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

Product Specifications

Application Specification

English

CRIMPING IGNITION PLUG CONNECTOR (FOR 2.0mm DIAMETER)

Japanese

Application Specification

Japanese

CRIMPING IGNITION PLUG CONNECTOR (FOR 2.0mm DIAMETER)

English

Product Environmental Compliance

MD_175065-1_11302012541

English

MD_175065-1_11302012541

English

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[175065-1](#)