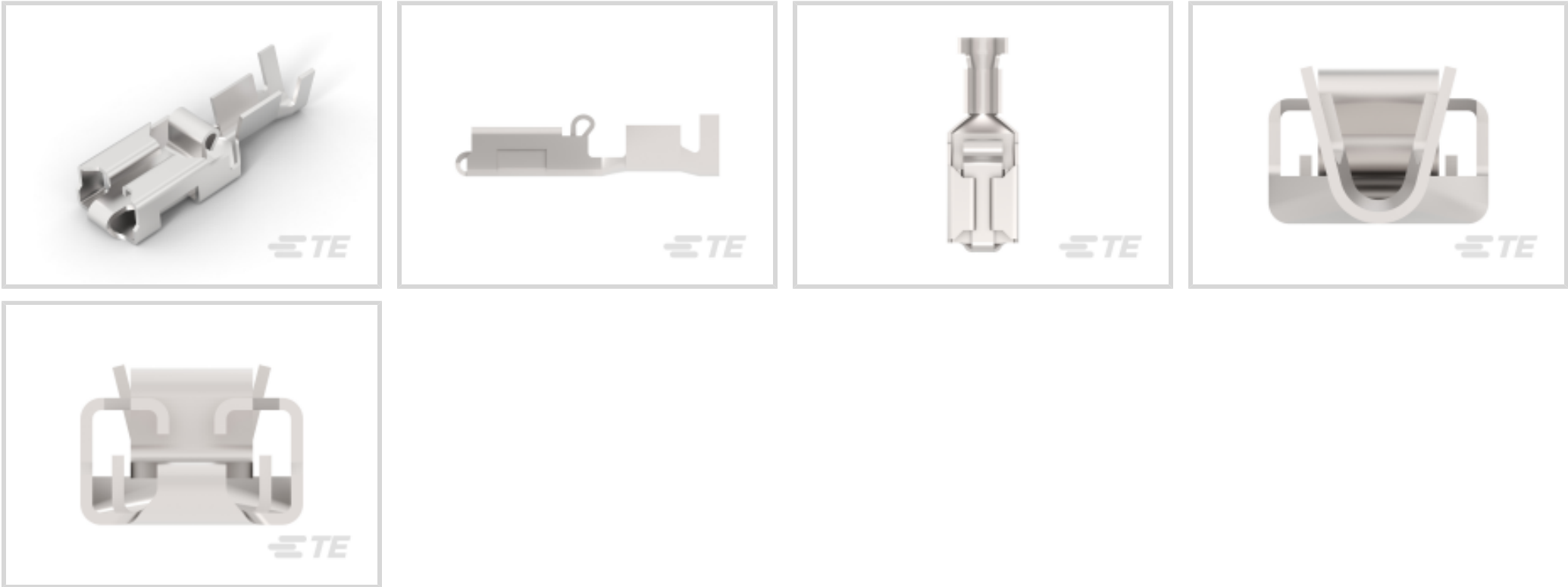




Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Receptacle**

Wire Size: **1.03 – 2.62 mm²**

Mating Tab Width: **6.35 mm [.25 in]**

Mating Tab Thickness: **.81 mm [.032 in]**

Features

Industry Standards

Compatible With Agency/Standards Products	UL
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Termination Features

Product Terminates To	Wire & Cable
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Configuration Features

Compatible With Wire & Cable Type	Discrete Wire
Connection Capacity	Single

Mechanical Attachment

Wire Insulation Support	With
Mating Retention Type	Dimple
Extraction Force	.7 – 10.2 kgf

Packaging Features

Packaging Quantity	1500
Packaging Method	Strip/Reel

Dimensions



Product Length	22.3 mm[.878 in]
Compatible Insulation Diameter Range	2.11 – 3.1 mm[.083 – .122 in]
Terminal Material Thickness	.41 mm[.016 in]
Wire Size	1.03 – 2.62 mm²

Product Type Features

Insertion Force	Low
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Contact Features

Quick Disconnect Terminal Type	Receptacle
Mating Tab Width	6.35 mm[.25 in]
Mating Tab Thickness	.81 mm[.032 in]
Terminal Orientation	Straight
Contact Base Material	Phosphor Bronze
Terminal Plating Material	Silver
Crimp Type	F-Crimp
Barrel Type	Open

Usage Conditions

Insulation Option	Uninsulated
Operating Temperature Range	-40 – 130 °C[-40 – 266 °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 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 # 2151107-2
OCEAN_2.0_APPLICATOR-S-110F140OV-RSA

TE Part # 2305570-1
Strip Terminal Cutter-Side Feed-No Crimp

TE Part # 169400
CERTI-LOK FRAME W/O DIES

TE Part # 724659-2
EXT TOOL FOR POSITIVE .250

TE Part # 7-2151107-7
OCEAN_2.0_SPARE_PART_KIT-110F140OV

Also in the Series | Positive Lock 250

Automotive Terminals(1)

Crimp Terminal Housings(184)

Insertion & Extraction Tools(3)

Insulation Boots & Sleeves(4)



Quick Disconnects(185)

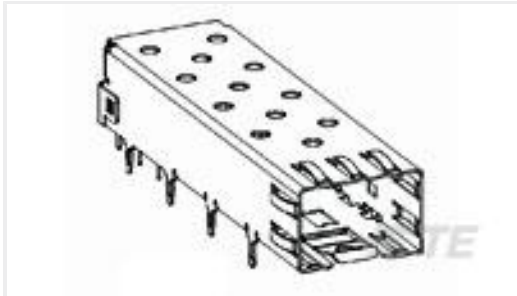
Customers Also Bought



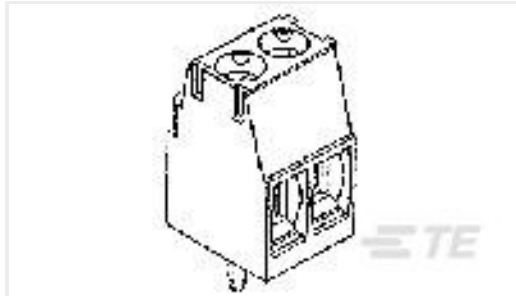
TE Part #5205818-3
FEMALE SCREWLOCK,PLTD



TE Part #4-794679-0
10P MICRO MNL ASSY,R/A,THRU,LF



TE Part #2227302-1
CAGE ASSY, PRESS FIT, SFP



TE Part #284391-2
TERMI-BLOK PCB SIDE ENTRY STAC



TE Part #7-1879336-3
CPF 0603 1K3 1% 50PPM 1K RL



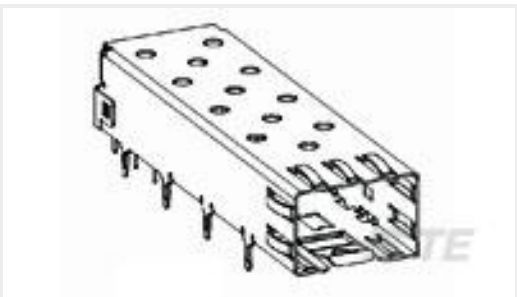
TE Part #2-1879223-3
CPF 0603 402R 0.1% 25PPM 1K RL



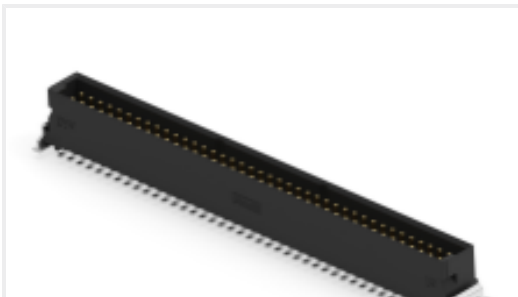
TE Part #4-2170808-2
QSFP28, 1X2, CAGE ASSY, SPRING, HS, LP



TE Part #1-1393788-6
V23079A1005B301



TE Part #2227303-3
CAGE ASSEMBLY, SFP, .071 TAIL



TE Part #244840-E
SMCQ 80 M AB VV 8-13 CL * H007 137 E005

Documents

Product Drawings

POSITIVE LOCK REC 1.0-2.5MM2 SILVERPLATE

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_927854-8_G.2d_dxf.zip



English

Customer View Model

[ENG_CVM_CVM_927854-8_G.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_927854-8_G.3d_stp.zip](#)

English

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

Datasheets & Catalog Pages

[1654742_HOUSEHOLD_APPLIANCES_RAST5](#)

English

Product Specifications

[Application Specification](#)

German