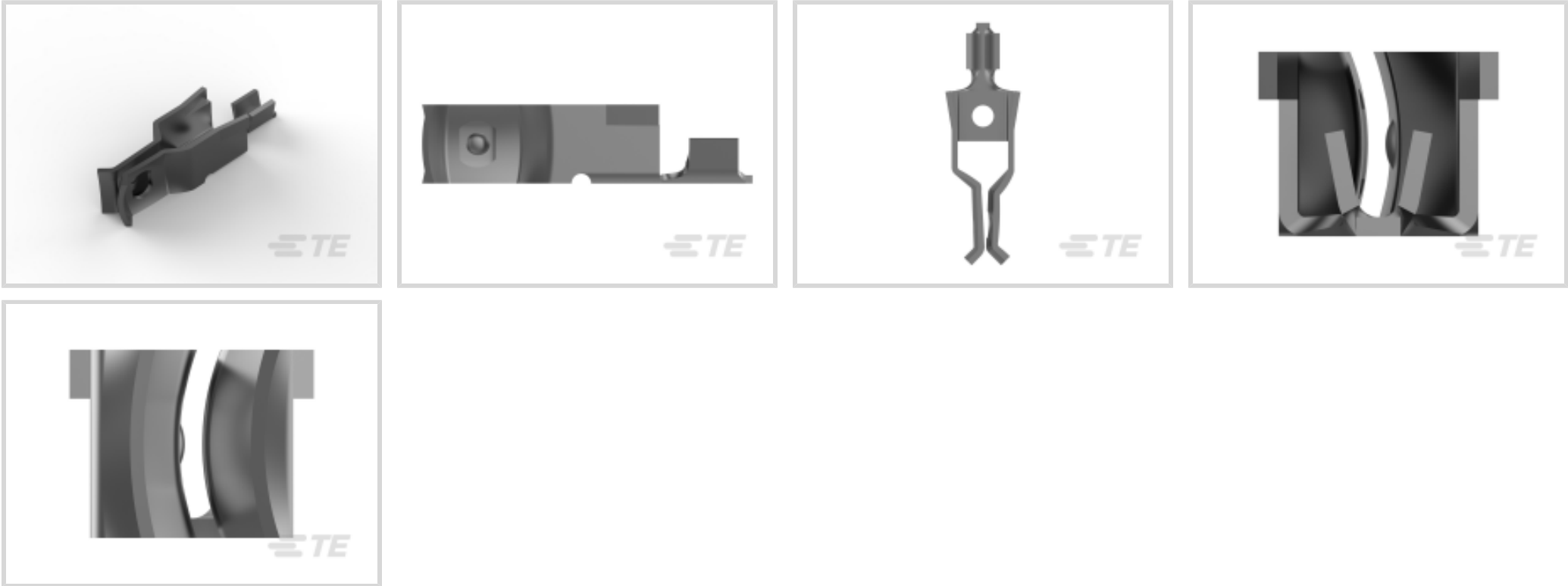




Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Receptacle**

Wire Size: **.51 – 1.31 mm²**

Terminal Orientation: **Straight**

Contact Base Material: **Phosphor Bronze**

Features

Configuration Features

Connection Capacity	Single
Compatible With Wire & Cable Type	Discrete Wire

Contact Features

Quick Disconnect Terminal Type	Receptacle
Terminal Orientation	Straight
Contact Base Material	Phosphor Bronze
Terminal Plating Material	Tin
Crimp Type	F-Crimp
Barrel Type	Open

Termination Features

Product Terminates To	Wire & Cable
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Mechanical Attachment

Wire Insulation Support	Without
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Dimensions

Terminal Material Thickness	.64 mm[.025 in]
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Product Length	25.4 mm[1 in]
Wire Size	.51 – 1.31 mm²

Usage Conditions

Insulation Option	Uninsulated
Operating Temperature Range	-40 – 110 °C[-40 – 230 °F]

Packaging Features

Packaging Quantity	1750
Packaging Method	Strip/Reel

Product Compliance

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

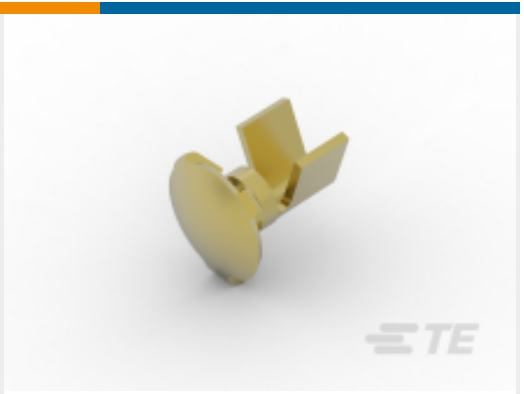
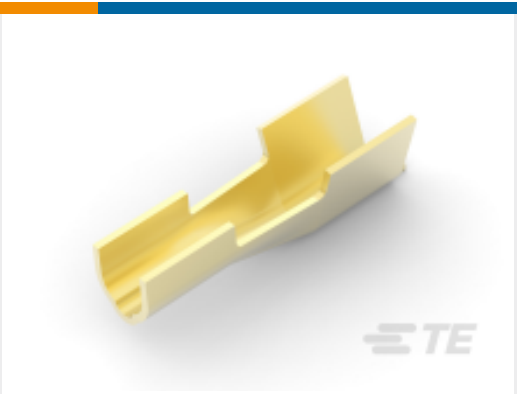
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2024 (241) Candidate List Declared Against: JUNE 2024 (241) Does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

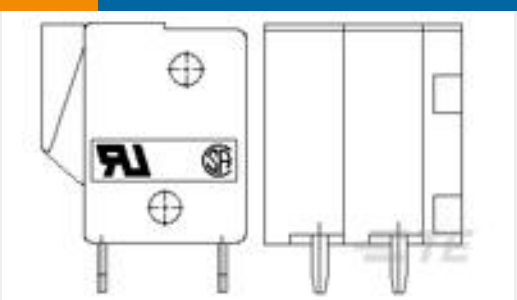
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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 # 40626 FUSE TERMINAL RECEPTACLE 16-14 AWG TPBR	 TE Part # 63863-1 TWIST LOCK RECEPTACLE 18-14 AWG TPPHBZ	 TE Part # 61280-1 BUTTON CONTACT 20-16 AWG BR	 TE Part # 1438246-1 SPLICE, BUTT, HEATER WIRE 18-16 AWG BR
 TE Part # 61248-1 TAB INSULATION PIERCING 20-18 AWG TPCUBR	 TE Part # 1438246-2 SPLICE, BUTT, HEATER WIRE 18-16AWG PTPBR	 TE Part # 62587-1 PIN RECEPTACLE 12-10 AWG TPBR	 TE Part # 63271-1 COIL TERMINAL TERMINAL 24-20 AWG PTPBR
 TE Part # 962907-2 FLACHSTECK 4,8 SPEZ	 TE Part # 1217440-8 STRAIN RELIEF,SPECIAL PH BRZ	 TE Part # 1217881-1 250 FUSE RCPT 020PTPBR	 TE Part # 61684-3 SPECIAL TAB TAB TNSL WIRE GPBR
 TE Part # 61684-5 SPECIAL TAB TAB TNSL WIRE NTPBR			

Customers Also Bought

 TE Part #3-1971775-3 PTL 2X3 CAP PANEL MT STD TEMP KEY C BLU	 TE Part #2-1971772-4 PTL 1X4 CAP PANEL MT STD TEMP KEY B PUR	 TE Part #8-2232265-3 PTL 1X3 PLUG HSG GLW WIRE KEY D ORA	 TE Part #1-1776260-2 12P Spring TB, 180deg, VT,5.08mm, Green
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TE Part #2325349-1
Power Versa-Lock REAR SEAL, 1X1, LargeID

TE Part #2325349-3
Power Versa-Lock REAR SEAL, 1X3, LargeID

TE Part #2329907-1
Power Versa-Lock SEAL TAB, 14-16 AWG

TE Part #2329908-1
Power Versa-Lock SEAL TAB, 18-20 AWG

TE Part #2334614-1
Power Versa-Lock BACK COVER 1P

TE Part #2334614-3
Power Versa-Lock BACK COVER 3P

Documents

Product Drawings

RCPT TWISTLOK 20-16 0255 TPPHBZ

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_63723-2_H1.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_63723-2_H1.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_63723-2_H1.3d_stp.zip

English

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