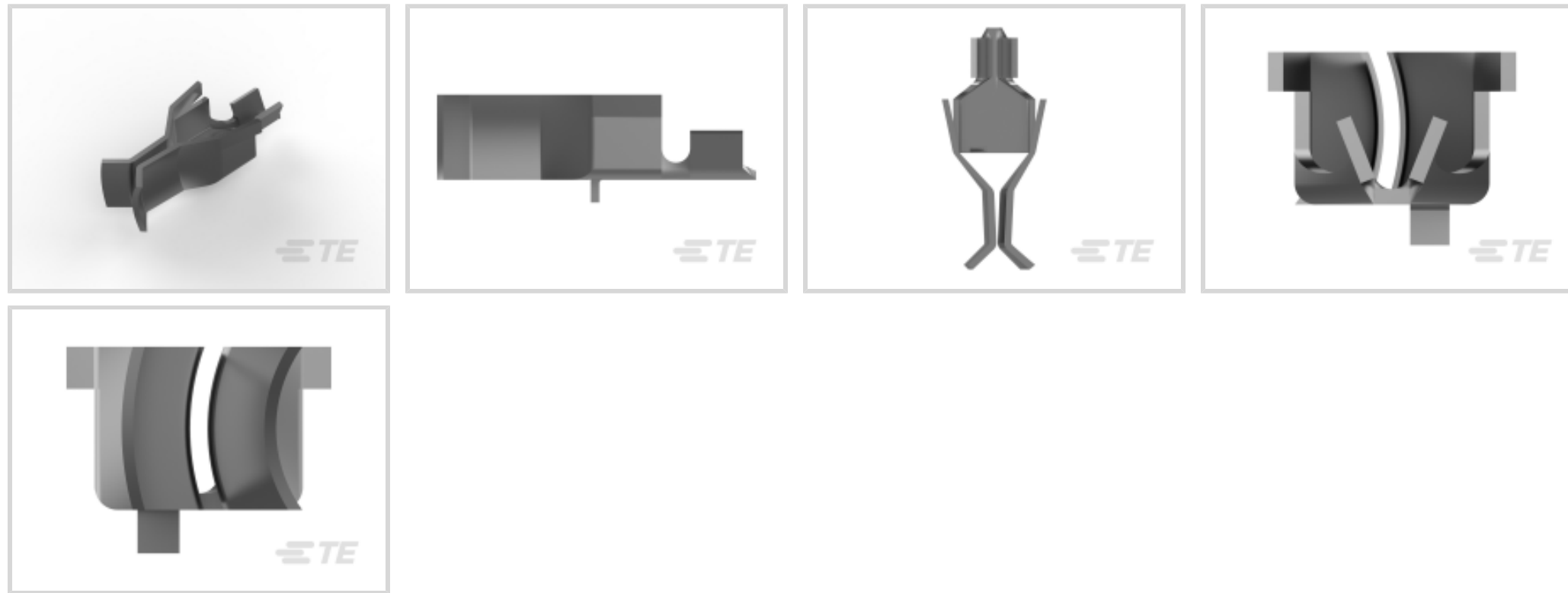




Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Receptacle**

Wire Size: **.82 – 2.08 mm<sup>2</sup>**

Terminal Orientation: **Straight**

Contact Base Material: **Phosphor Bronze**

## Features

### 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	Without
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### Packaging Features

Packaging Quantity	1400
Packaging Method	Strip/Reel

### Dimensions

Product Length	22.99 mm[.905 in]
Terminal Material Thickness	.64 mm[.025 in]
Wire Size	.82 – 2.08 mm <sup>2</sup>

### Contact Features

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

### Usage Conditions

Insulation Option	Uninsulated
Operating Temperature Range	-40 – 110 °C[-40 – 230 °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 # 61684-3  
SPECIAL TAB TAB TNSL WIRE GPBR



TE Part # 63723-2  
RCPT TWISTLOK 20-16 0255 TPPHBZ



TE Part # 61684-5  
SPECIAL TAB TAB TNSL WIRE NTPBR



TE Part # 962907-2  
FLACHSTECK 4,8 SPEZ



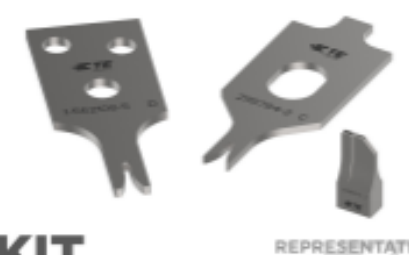
TE Part # 1217440-8  
STRAIN RELIEF,SPECIAL PH BRZ



TE Part # 1438246-1  
SPLICE, BUTT, HEATER WIRE 18-16 AWG BR



TE Part # 1438246-2  
SPLICE, BUTT, HEATER WIRE 18-16AWG PTPBR



TE Part # 7-2266159-7  
OC-140F-CRIMPTOOLINGKIT



TE Part # 1217881-1  
250 FUSE RCPT 020PTPBR



TE Part # 63271-1  
COIL TERMINAL TERMINAL 24-20 AWG PTPBR



TE Part # 61248-1  
TAB INSULATION PIERCING 20-18 AWG TPCUBR

## Customers Also Bought



TE Part #1-2161800-1  
APT-5A TERMINATING MACHINE



TE Part #1-2161800-0  
APT-5A TERMINATING MACHINE



TE Part #2178410-1  
CROWN CLIP JUNIOR CONN




TE Part #2161800-5  
APT-5A TERMINATING MACHINE




TE Part #1625854-4  
1206 PROBE PAD



TE Part #2161800-2  
APT-5A TERMINATING MACHINE



TE Part #1643906-1  
Crown Clip Senior 538-17-00100 399-01 7



TE Part #1-354003-0  
CRIMPER "F"



## Documents

### Product Drawings

[TWIST LOCK RECEPTACLE 18-14 AWG TPPHBZ](#)

English

### CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_63863-1\\_F1.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_63863-1\\_F1.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_63863-1\\_F1.3d\\_stp.zip](#)

English

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