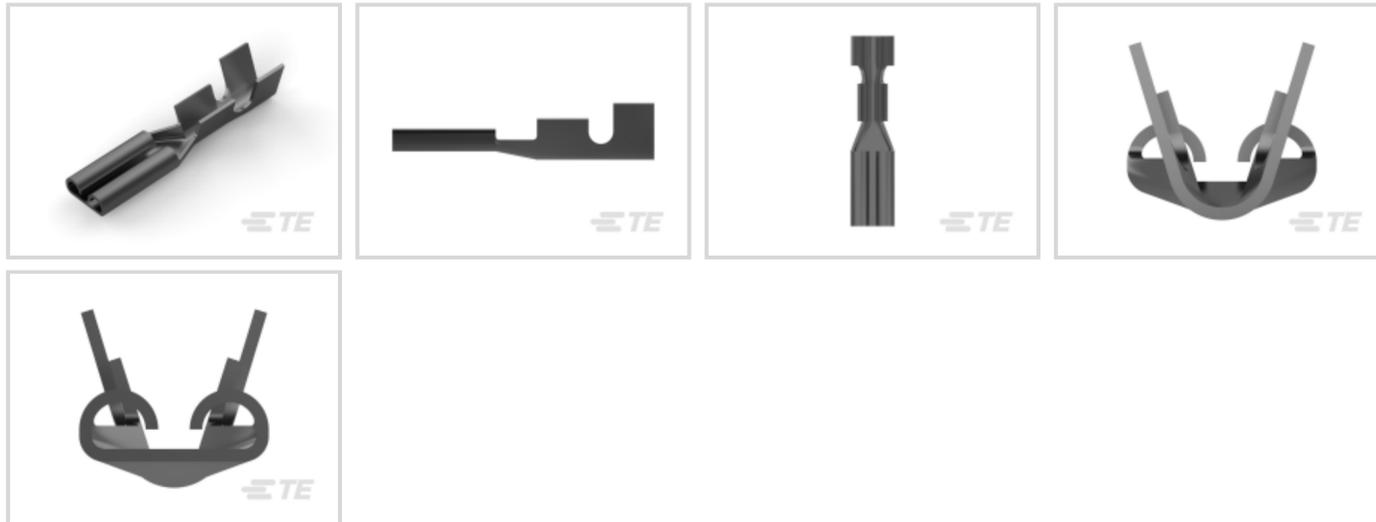




Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Receptacle**

Wire Size: .34 – .75 mm²

Mating Tab Width: 2.8 mm [.11 in]

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

Features

Product Type Features

| | |
|-----------------|--------|
| Insertion Force | Normal |
|-----------------|--------|

Configuration Features

| | |
|-----------------------------------|---------------|
| Compatible With Wire & Cable Type | Discrete Wire |
| Connection Capacity | Single |

Contact Features

| | |
|--------------------------------|------------------|
| Quick Disconnect Terminal Type | Receptacle |
| Mating Tab Width | 2.8 mm [.11 in] |
| Mating Tab Thickness | .81 mm [.032 in] |
| Terminal Orientation | Straight |
| Contact Base Material | Brass |
| Terminal Plating Material | Tin |
| Crimp Type | F-Crimp |
| Barrel Type | Open |

Termination Features

| | |
|--|--|
| | |
|--|--|



| | |
|-----------------------|--------------|
| Product Terminates To | Wire & Cable |
|-----------------------|--------------|

Mechanical Attachment

| | |
|-------------------------|--------|
| Wire Insulation Support | With |
| Mating Retention Type | Dimple |

Dimensions

| | |
|--------------------------------------|-------------------------------|
| Product Length | 16.1 mm [.634 in] |
| Compatible Insulation Diameter Range | 1.5 – 2.5 mm [.059 – .098 in] |
| Terminal Material Thickness | .25 mm [.01 in] |
| Wire Size | .34 – .75 mm ² |

Usage Conditions

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

Industry Standards

| | |
|---|---------|
| Compatible With Agency/Standards Products | CSA, UL |
|---|---------|

Packaging Features

| | |
|--------------------|------------|
| Packaging Quantity | 12000 |
| Packaging Method | Strip/Reel |

Other

| | |
|------|---------|
| Line | Premier |
|------|---------|

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 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC |
| Halogen Content | Low Halogen - Br, Cl, F < 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 # 2150636-1
OCEAN-2.0-APPLICATOR-E-062F090OV-REM



TE Part # 2150049-1
OCEAN-2.0-APPLICATOR-E-062F090F-REM



TE Part # 7-2150049-7
OCEAN_2.0_SPARE_PART_KIT-062F090F



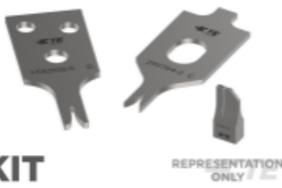
TE Part # 141939-1
110 FASTON, FLAG, REC., 22-18 AWG, BR



TE Part # 2150636-2
OCEAN-2.0-APPLICATOR-E-062F090OV-REA



TE Part # 2150049-2
OCEAN-2.0-APPLICATOR-E-062F090FA-REA



TE Part # 7-2150636-7
OCEAN_2.0_SPARE_PART_KIT-062F090OV

Also in the Series | FASTON 110



Crimp Terminal Housings(13)



Insertion & Extraction Tools(1)



PCB Terminals(22)



Quick Disconnects(164)

Customers Also Bought



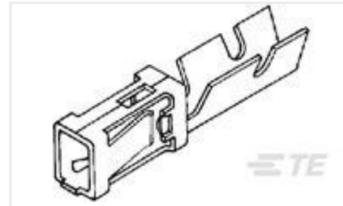
TE Part #8503232002
DWTC-12/3-X-STK



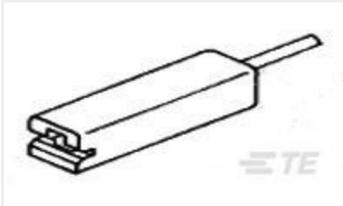
TE Part #CAT-P592-R472A
PIDG Ring Tongue Terminals



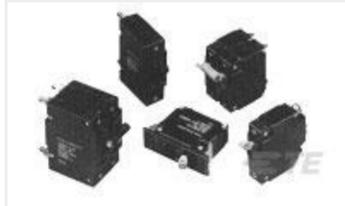
TE Part #130491
PIDG RING



TE Part #182198-1
MOD 1 CONTACT



TE Part #1-480417-0
110 FASTON HSG., REC., 1 POS,
NATRUAL



TE Part #2-1393254-5
W91-X112-20=M6/M7/M9/W6/W7



TE Part #7-1623933-3
CFR50 5% 8K2



TE Part #1825289-1
MHS22204=DPDT SL SW VERT AG



TE Part #2176297-8
HSC100 39K 5%

Documents

Product Drawings

110 FASTON, REC., 22-18 AWG, PTBR

English

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_140825-2_AS.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_140825-2_AS.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_140825-2_AS.3d_stp.zip](#)

English

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

Product Specifications



Wire Preparation And Crimp Inspection Guide

English

Agency Approvals

[Agency Approval Document](#)

English