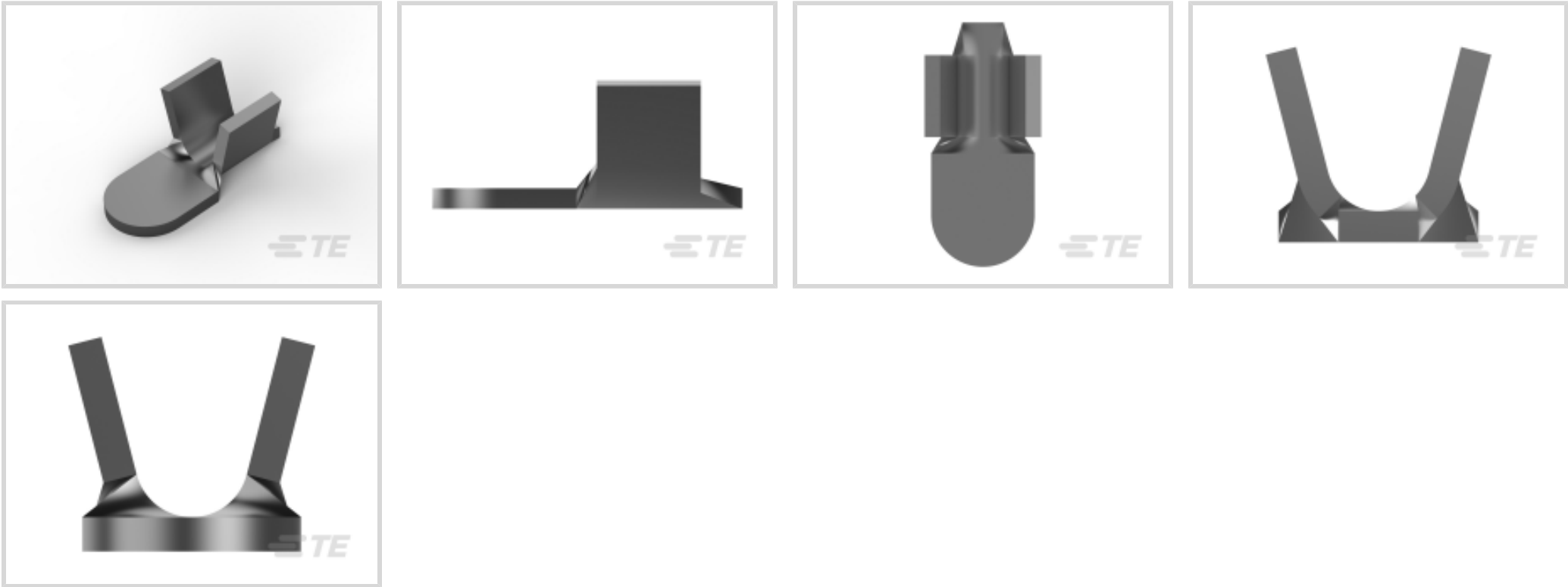




Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Tab**

Wire Size: **.51 – 1.31 mm²**

Terminal Orientation: **Straight**

Contact Base Material: **Steel**

Features

Industry Standards

Compatible With Agency/Standards Products	UL
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Configuration Features

Compatible With Wire & Cable Type	Discrete Wire
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Termination Features

Product Terminates To	Wire & Cable
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Mechanical Attachment

Wire Insulation Support	Without
Mating Retention Type	Dimple

Packaging Features

Packaging Quantity	20000
Packaging Method	Strip/Reel

Dimensions

Product Length	6.86 mm[.27 in]
Terminal Material Thickness	.51 mm[.02 in]
Wire Size	.51 – 1.31 mm ²



Contact Features

Quick Disconnect Terminal Type	Tab
Terminal Orientation	Straight
Contact Base Material	Steel
Terminal Plating Material	Tin
Crimp Type	F-Crimp
Barrel Type	Open

Usage Conditions

Insulation Option	Uninsulated
Operating Temperature Range	-40 – 250 °C[-40 – 482 °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

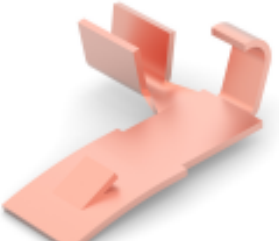
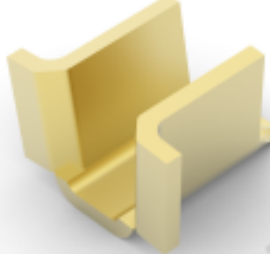
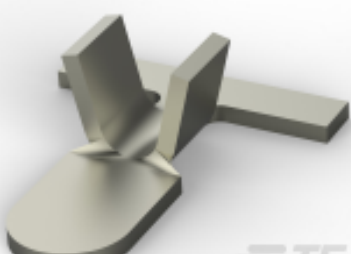
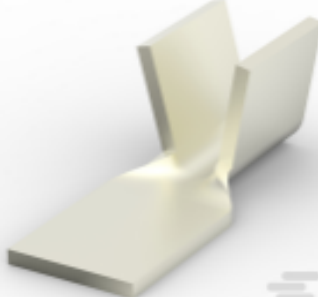
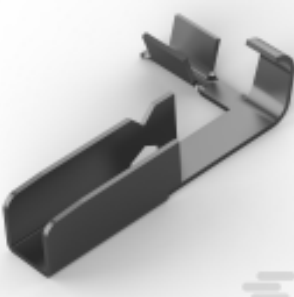
Product Compliance Disclaimer

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

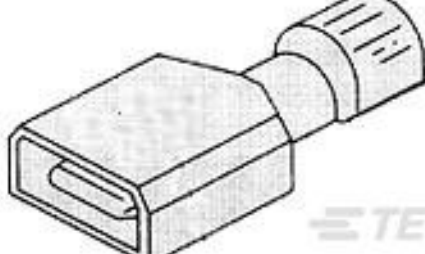
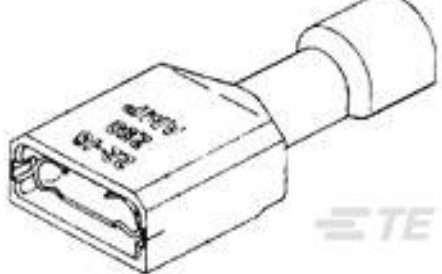


on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) ‘Guidance on requirements for substances in articles’ posted at this URL: <https://echa.europa.eu/guidance-documents/guidance-on-reach>

Compatible Parts

 TE Part # 63257-1 CONTACT TERMINAL 22-18 AWG TPBR	 TE Part # 61148-1 BRUSH HOLDER AMPLIVAR 22-17 AWG PHBZ	 TE Part # 40990 WELD TAB IS 22-18 020STST	 TE Part # 62827-1 WELD TAB 24-22 AWG SST
 TE Part # 40662 BUTT CONT 20-16 .020BR	 TE Part # 62009-1 BRUSH CONTACT TAB 20-14 AWG PHBZ	 TE Part # 60581-1 WELD TAB 20-16 020 TPSTL	 TE Part # 63701-1 WELD TAB 20-16 AWG NPSTL
 TE Part # 62134-2 CONTACT 18-14 AWG NPSTL	 TE Part # 40990-1 WELD TAB TAB 20-16 AWG TPSTL	 TE Part # 62008-1 BRUSH CONTACT TAB 20-14 AWG PHBZ	 TE Part # 63257-2 CONTACT TERMINAL 22-18 AWG TPBR

Customers Also Bought

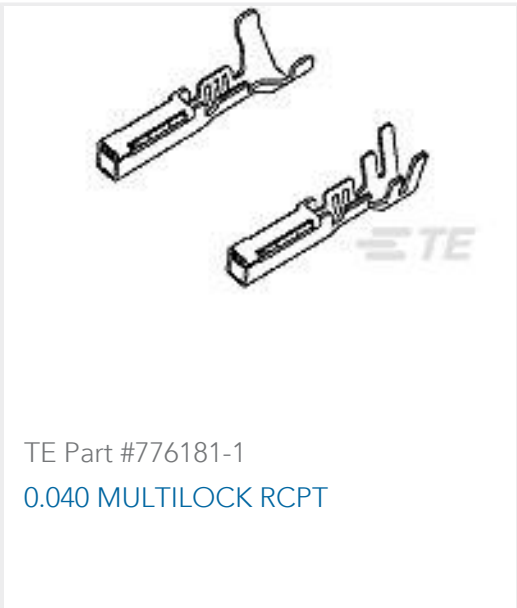
 TE Part #1971782-1 PTL TAB CONTACT, 14 AWG	 TE Part #60812-1 BRUSH CONTACT 18-14 AWG PHBZ	 TE Part #2-520102-2 ULTRA-FAST 250 ASSEMBLY TAB 22-18 AWG BR	 TE Part #9-520272-2 ULTRA-FAST .110/.125 ASY REC 22-18 TPBR
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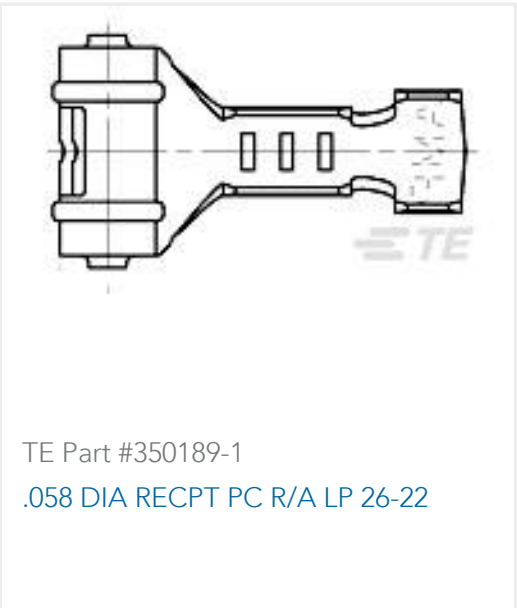
TE Part #32447
KNIFE DISCONNECT, PIDG 16-14



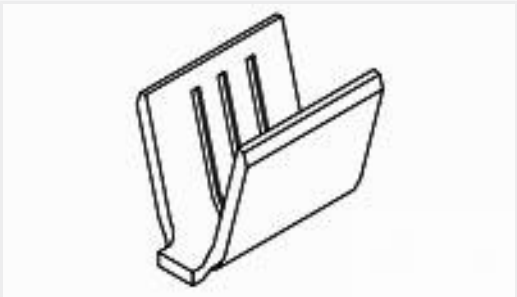
TE Part #1-1971773-7
PTL 1X5 PLUG HSG STD TEMP KEY A NAT



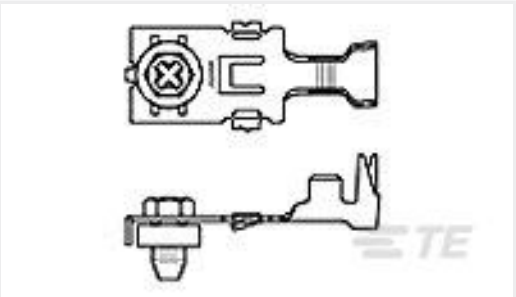
TE Part #776181-1
0.040 MULTILOCK RCPT



TE Part #350189-1
.058 DIA RECPT PC R/A LP 26-22



TE Part #41974
SPLICE 1000-3200 CMA BR



TE Part #521843-1
POWER BLOCK ASSEMBLY 16-12 AWG PTPBR

Documents

Product Drawings

WELD TAB 20-16 AWG TPSTL

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_62153-1_R_c-62153-1-r.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_62153-1_R_c-62153-1-r.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_62153-1_R_c-62153-1-r.3d_stp.zip

English

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