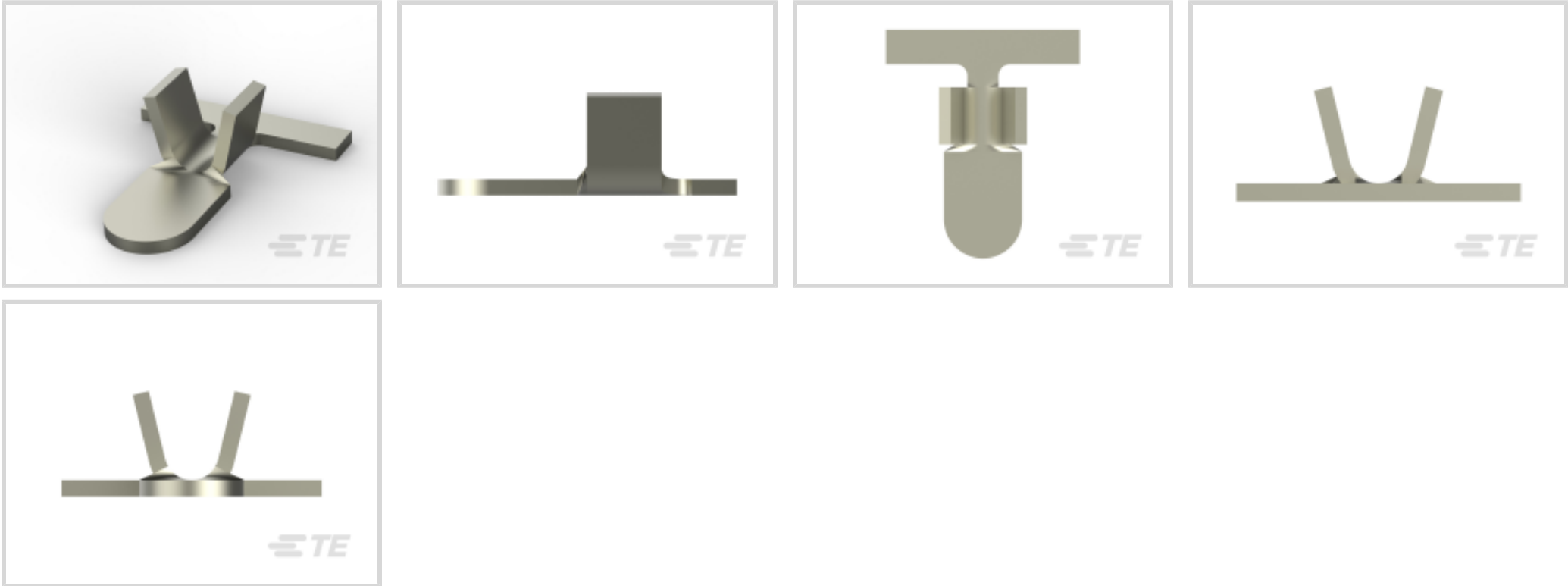




Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Tab**

Wire Size: **.51 – 1.31 mm²**

Terminal Orientation: **Straight**

Contact Base Material: **Steel**

Features

Contact Features

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

Dimensions

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

Packaging Features

Packaging Method	Strip/Reel
Packaging Quantity	20000

Usage Conditions

Insulation Option	Uninsulated
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Operating Temperature Range	-40 – 250 °C[-40 – 482 °F]
Other	
EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant
Configuration Features	
Compatible With Wire & Cable Type	Discrete Wire
Termination Features	
Product Terminates To	Wire & Cable
Mechanical Attachment	
Wire Insulation Support	Without
Mating Retention Type	Dimple
Industry Standards	
Compatible With Agency/Standards Products	UL

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

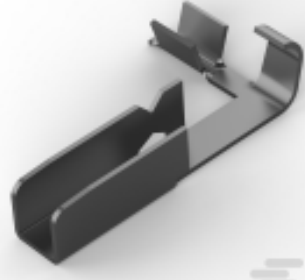
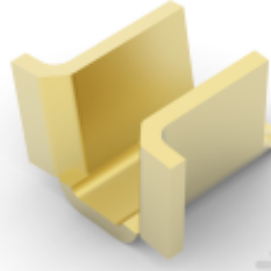
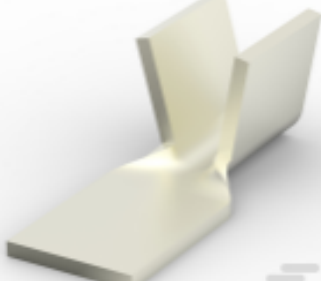
Product Compliance Disclaimer

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 # 62827-1 WELD TAB 24-22 AWG SST	 TE Part # 61148-1 BRUSH HOLDER AMPLIVAR 22-17 AWG PHBZ	 TE Part # 40990-1 WELD TAB 20-16 AWG TPSTL	 TE Part # 62009-1 BRUSH CONTACT TAB 20-14 AWG PHBZ
 TE Part # 62008-1 BRUSH CONTACT TAB 20-14 AWG PHBZ	 TE Part # 63257-1 CONTACT TERMINAL 22-18 AWG TPBR	 TE Part # 63257-2 CONTACT TERMINAL 22-18 AWG TPBR	 TE Part # 40662 BUTT CONT 20-16 .020BR
 TE Part # 40990 WELD TAB IS 22-18 020STST	 TE Part # 60581-1 WELD TAB 20-16 020 TPSTL	 TE Part # 62134-2 CONTACT 18-14 AWG NPSTL	 TE Part # 62153-1 WELD TAB 20-16 AWG TPSTL

Customers Also Bought

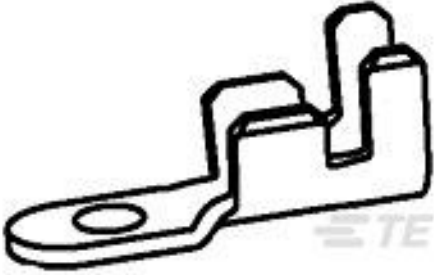
 TE Part #5748641-1 KIT,RCPT,44P,HDP-22,SHLD ENCLSRE	 TE Part #1658680-1 KIT,HDP-22,ENCLSUR,PLUG,SIZE 3	 TE Part #5745173-1 CABLE CLAMP KIT,SZ 3	 TE Part #1-5745172-3 AMPLI CBL CLMP KIT
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TE Part #172211-3

EIS CAP HSG FREE HANG 3P
NATUTURAL



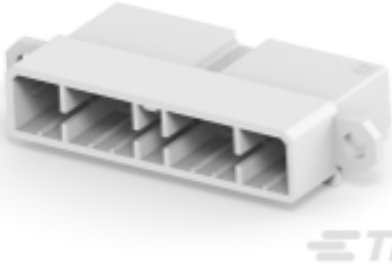
TE Part #40990-1

WELD TAB TAB 20-16 AWG TPSTL



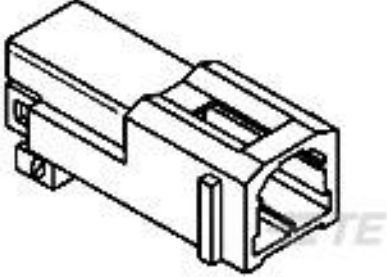
TE Part #5748536-1

KIT,RCPT,9P,HDP-20,SHLD HDWRE



TE Part #171830-1

MIC CAP 21P WITH FLANGE



TE Part #174460-1

070 MULTILOCK 2P CAP HSG

Documents

Product Drawings

WELD TAB 20-16 AWG NPSTL

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_63701-1_C.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_63701-1_C.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_63701-1_C.3d_stp.zip

English

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