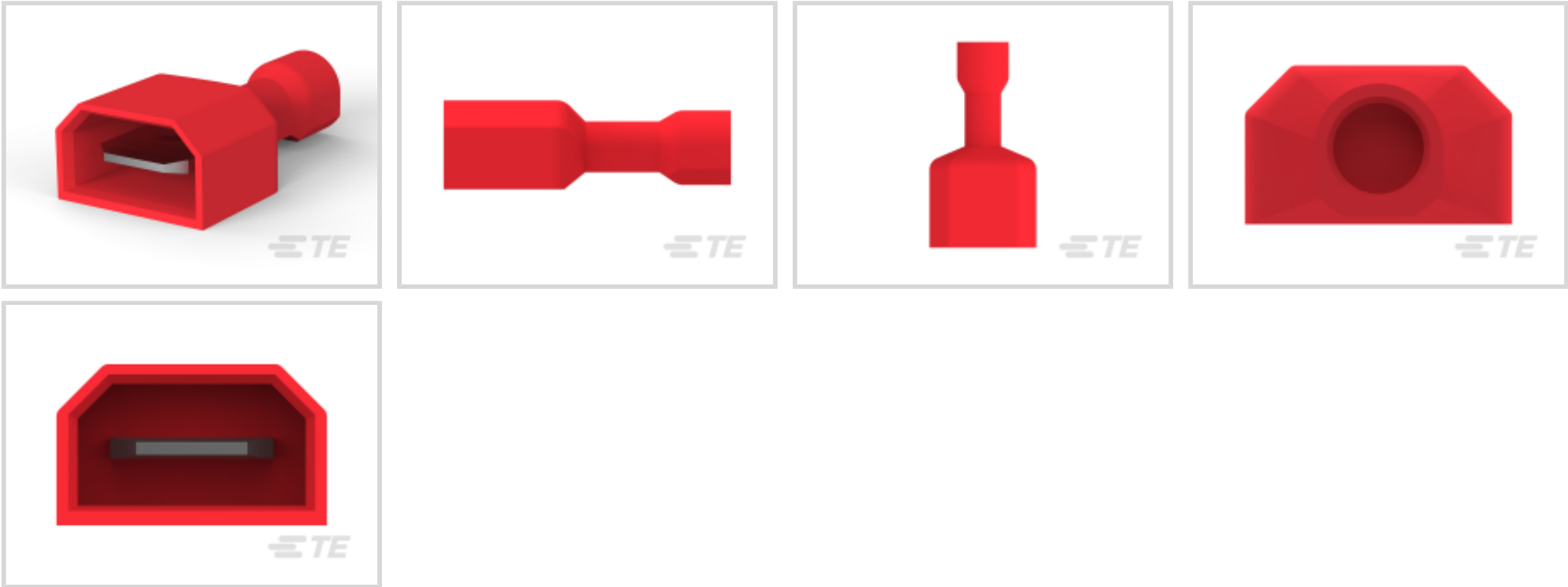




Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Tab**

Wire Size: **.32 – .82 mm²**

Mating Tab Width: **4.75 mm [.187 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

Electrical Characteristics

Voltage Rating	600 V
----------------	-------

Body Features

Insulation Material	Nylon
---------------------	-------

Contact Features

Quick Disconnect Terminal Type	Tab
Mating Tab Width	4.75 mm[.187 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	Closed

Termination Features

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

Mechanical Attachment

Wire Insulation Support	With
Mating Retention Type	Dimple

Dimensions

Product Length	20.14 mm[.793 in]
Compatible Insulation Diameter Range	1.52 – 3.43 mm[.06 – .135 in]
Terminal Material Thickness	.41 mm[.016 in]
Wire Size	.32 – .82 mm²

Usage Conditions

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

Industry Standards

Compatible With Agency/Standards Products	UL
UL Flammability Rating	UL 94V-2

Packaging Features

Packaging Quantity	1500
Packaging Method	Strip/Reel

Other

Barrel Color	Red
--------------	-----

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: JAN 2025 (247)



Candidate List Declared Against: JAN 2025 (247)
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 # 7-2266077-7
[OCEAN_2.0_SPARE_PART_KIT-176F218F](#)



TE Part # 2266077-2
[OCEAN_2.0_APPLICATOR-S-176F218F-SSA](#)

Also in the Series | [Ultra-Fast 187](#)

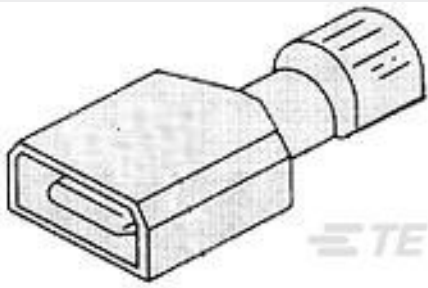


[Quick Disconnects\(47\)](#)

Customers Also Bought



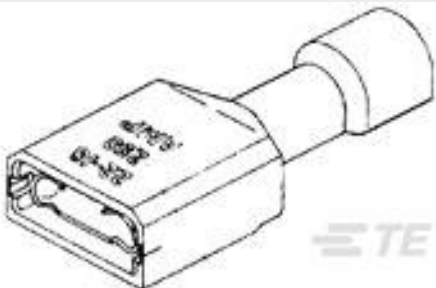
TE Part #34112
SOLIS R 22-16COMM 22-18MIL 10



TE Part #2-521055-2
ULTRAFast 250 ASSY TAB 22-18 AWG TPBR



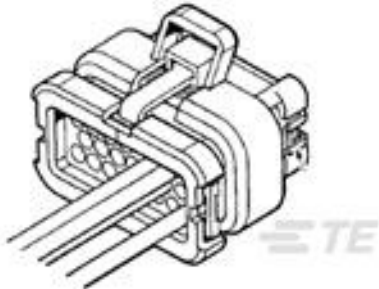
TE Part #640456-6
06P MTA100 HDR ASSY F/L SQ STR



TE Part #3-520140-2
ULTRA-Fast 250 ASY REC 16-14 AWG TPBR



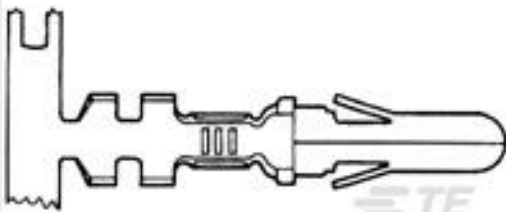
TE Part #640457-3
03P MTA100 HDR ASSY SQ R/A F/L



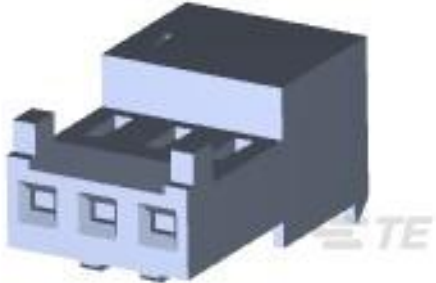
TE Part #776273-1
14POS,AMPSEAL,SOC HSG ASSY,SLD, COD 1



TE Part #2-32960-1
TERMINAL,PG R 16-14 10



TE Part #61627-2
.140 DIA PIN 20-14 PTPPHBZ



TE Part #3-643813-3
03P MTA100 CONN ASSY POL RIB



TE Part #5520260-4
MJ,TE,8P/8C,PNL STOPS,KEYED

Documents

Product Drawings

ULTRAFast 187 ASSY TAB 22-18 AWG TPBR

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2-521361-2_B.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2-521361-2_B.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2-521361-2_B.3d_stp.zip

English

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

Datasheets & Catalog Pages



Ultra-Fast and Ultra Fast Plus

English

Product Specifications

Application Specification

English

Agency Approvals

Agency Approval Document

English