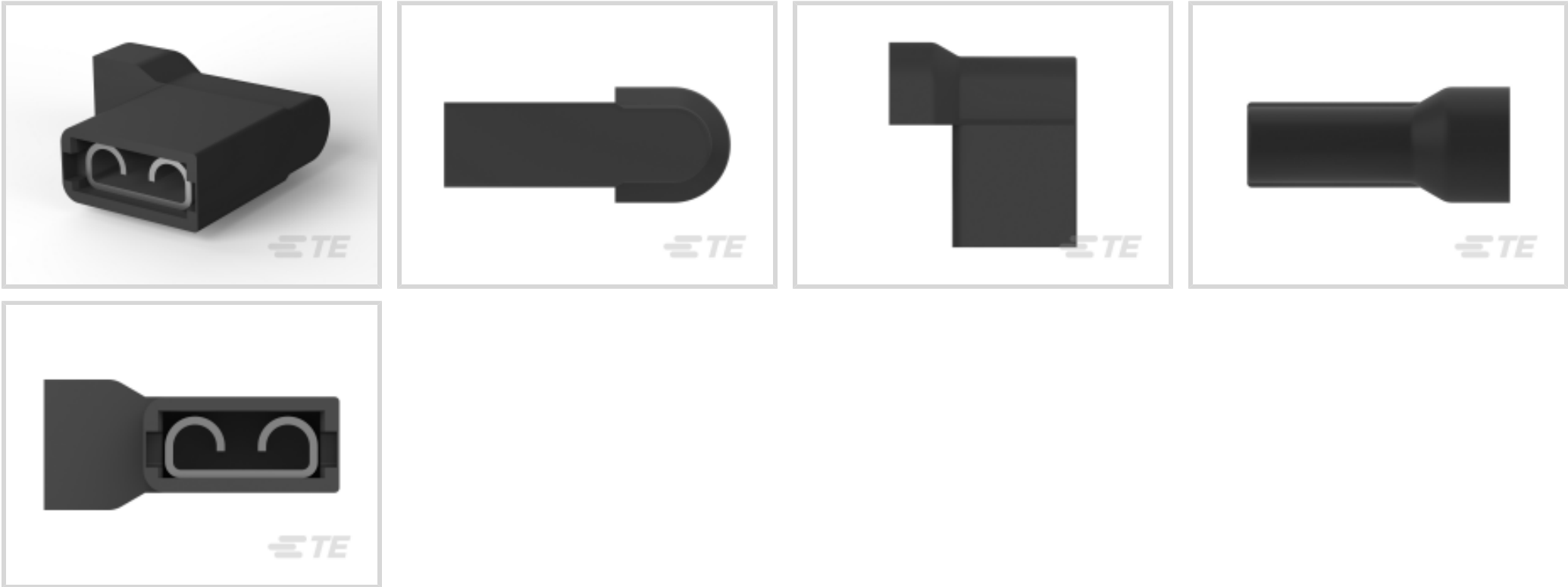




Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Receptacle**

Wire Size: **1.31 – 2.08 mm²**

Mating Tab Width: **6.35 mm [.25 in]**

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

Features

Contact Features

Quick Disconnect Terminal Type	Receptacle
Mating Tab Width	6.35 mm[.25 in]
Mating Tab Thickness	.81 mm[.032 in]
Terminal Orientation	Flag
Contact Base Material	Brass
Terminal Plating Material	Tin
Crimp Type	F-Crimp
Barrel Type	Closed

Dimensions

Wire Size	1.31 – 2.08 mm ²
Product Length	16.05 mm[.632 in]
Compatible Insulation Diameter Range	4.7 mm[.185 in]
Terminal Material Thickness	.41 mm[.016 in]

Packaging Features

Packaging Method	Strip/Reel
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Packaging Quantity	2100
Product Type Features	
Insertion Force	Low
Usage Conditions	
Insulation Option	Fully Insulated
Operating Temperature Range	-40 – 110 °C[-40 – 230 °F]
Other	
EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant
Barrel Color	Black
Configuration Features	
Compatible With Wire & Cable Type	Discrete Wire
Connection Capacity	Single
Electrical Characteristics	
Voltage Rating	600 V
Body Features	
Insulation Material	Nylon
Termination Features	
Product Terminates To	Wire & Cable
Mechanical Attachment	
Wire Insulation Support	With
Mating Retention Type	Dimple
Industry Standards	
Compatible With Agency/Standards Products	UL
UL Flammability Rating	UL 94V-2
Compatible With Approved Standards Products	CSA LR7189, UL E66717
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 # 90391-3
[DIES ULTRA-FAST FASTON 16-14 DIE SET](#)

TE Part # 2150253-2
[OCEAN_2.0_APPLICATOR-E-237D-REA](#)

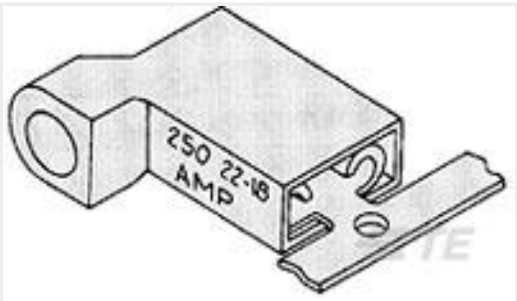
TE Part # 7-2150253-7
[OCEAN_2.0_SPARE_PART_KIT-237D](#)

Also in the Series | Ultra-Fast 250

[Automotive Housings\(3\)](#)

[Quick Disconnects\(49\)](#)

Customers Also Bought



TE Part #3-520339-2
ULTRA-FAST 187 ASY REC 16-14 AWG
TPBR



TE Part #8-34114-1
SOLIS R 22-16COMM22-18MIL 5/16



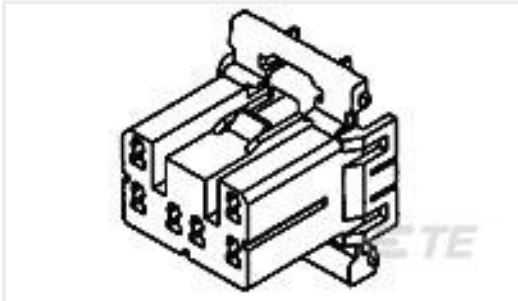
TE Part #5-2297811-1
3POS,HPF 1.2,REC HSG,ASSY,SLD



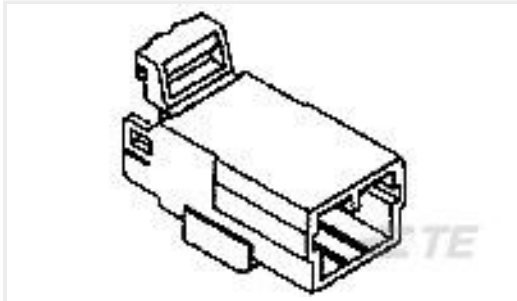
TE Part #174931-2
MULTILOCK, CONNECTOR HOUSING



TE Part #A741413001
55E0219-0.50-3(B01)



TE Part #173851-2
070 MLC PLG 12P B



TE Part #174930-2
070 MLC W-W CAP HSG 6P BLACK

Documents

Product Drawings

ULTRA-FAST 250 ASY FLAG REC 16-14 TPBR

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_9-520132-2_S.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_9-520132-2_S.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_9-520132-2_S.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

UL



English