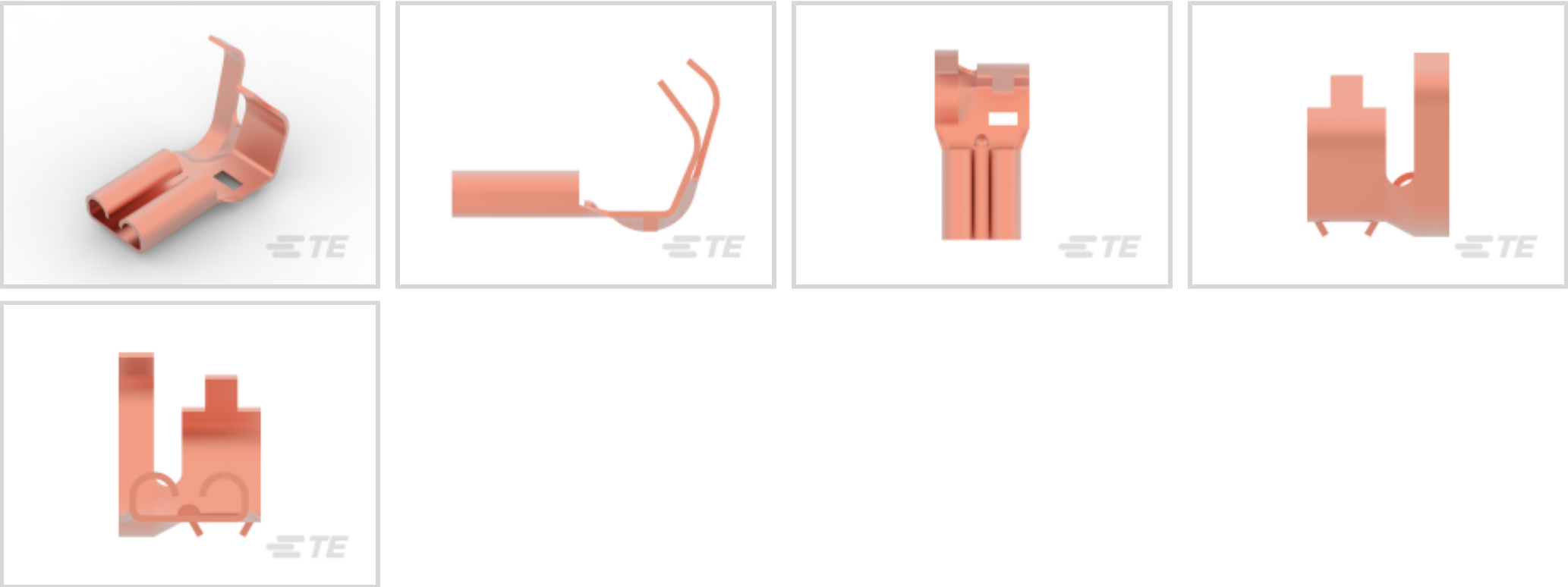




Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Receptacle**

Wire Size: **.51 – 1.65 mm²**

Mating Tab Width: **4.75 mm [.187 in]**

Mating Tab Thickness: **.51 mm [.02 in]**

Features

Product Type Features

Insertion Force	Low
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Configuration Features

Compatible With Wire & Cable Type	Discrete Wire
Connection Capacity	Single

Contact Features

Quick Disconnect Terminal Type	Receptacle
Mating Tab Width	4.75 mm[.187 in]
Mating Tab Thickness	.51 mm[.02 in]
Terminal Orientation	Flag
Contact Base Material	Phosphor Bronze
Terminal Plating Material	Unplated
Crimp Type	Tab-Lok
Barrel Type	Open

Termination Features

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Product Terminates To	Wire & Cable
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Mechanical Attachment

Wire Insulation Support	With
Mating Retention Type	Dimple
Extraction Force	1.5 kgf

Dimensions

Product Length	12.7 mm[.5 in]
Compatible Insulation Diameter Range	2.79 – 4.32 mm[.11 – .17 in]
Terminal Material Thickness	.33 mm[.013 in]
Wire Size	.51 – 1.65 mm²

Usage Conditions

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

Industry Standards

Compatible With Agency/Standards Products	UL
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Packaging Features

Packaging Quantity	5000
Packaging Method	Strip/Reel

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>

Also in the Series | FASTON 187

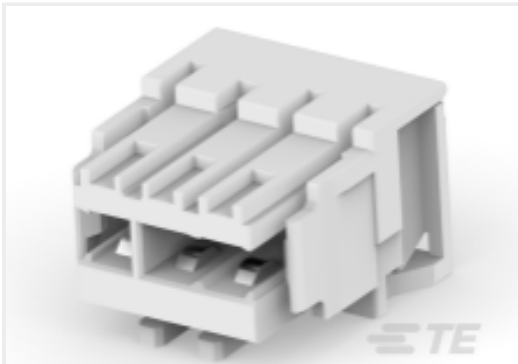
Crimp Terminal Housings(40)	Insertion & Extraction Tools(1)	Insulation Boots & Sleeves(1)	Joints & Splices(1)
PCB Terminals(42)	Quick Disconnects(205)	Splices(1)	

Customers Also Bought

TE Part #3-1241961-1 2POS STANDARD TIMER HOUSING	TE Part #2357686-4 SGI 2.0 Crimp TPA	TE Part #7-2150054-7 OCEAN_2.0_SPARE_PART_KIT-120F232O	TE Part #5-2295787-5 STD TIMER PLUG HSG 5P W/EXT. LOCKING-SP



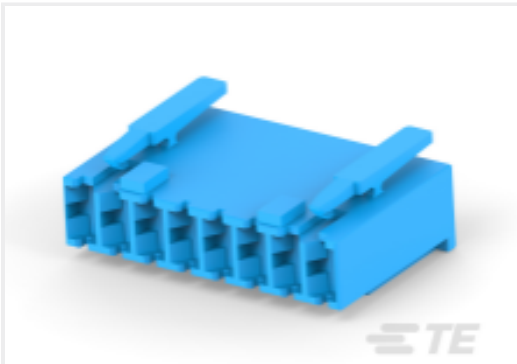
TE Part #2150054-2
OCEAN_2.0_Applicator-E-120F232O-
REA



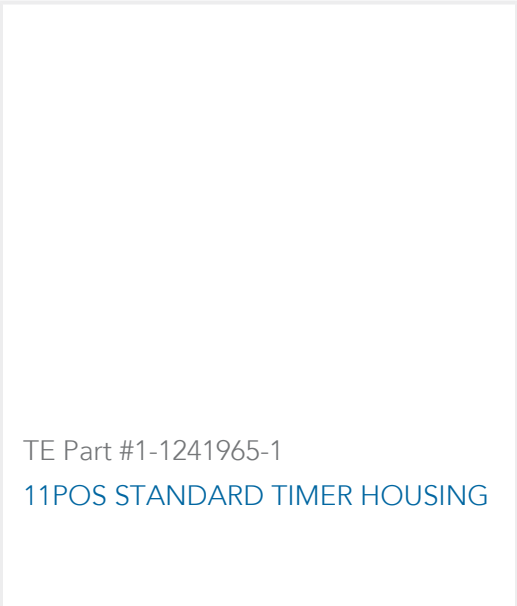
TE Part #2306286-3
3P DUOPLUG MARK II SIDE
LOCKING, FUL



TE Part #1744544-8
EP II TPA 08P, BLACK



TE Part #2322912-8
STD TIMER PLUG HSG 8P GEH



TE Part #1-1241965-1
11POS STANDARD TIMER HOUSING



TE Part #63512-3
187 FASTON FLAG REC 18-14 AWG
BR

Documents

Product Drawings

187 FASTON,REC.,20-16 AWG,TPBR

English

CAD Files

Customer View Model

ENG_CVM_CVM_150634-1_E.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_150634-1_E.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_150634-1_E.3d_stp.zip

English

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Product Specifications

Application Specification

English

Agency Approvals

UL Report

English