

521986-1 ✓ ACTIVE

Timer Connector System

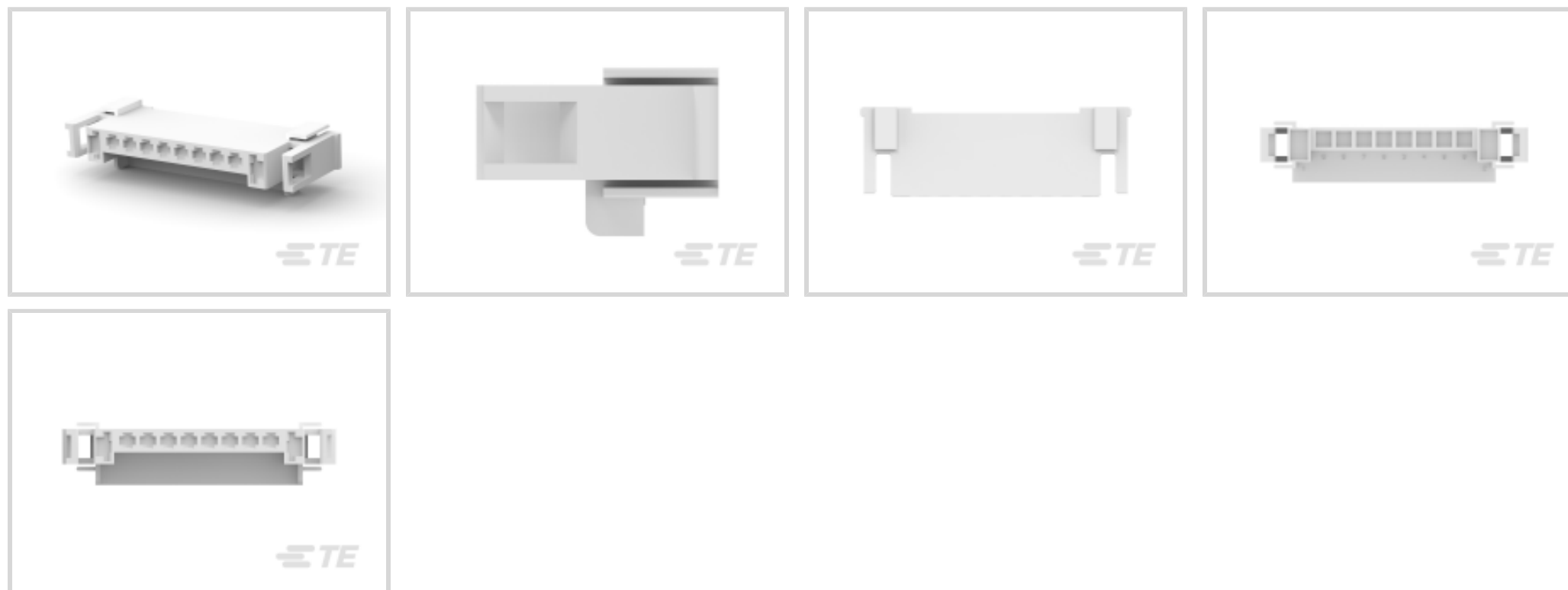
TE Internal #: 521986-1

Timer Connector System, Crimp Terminal Housings, Receptacle, Receptacle, 10 Position, Straight, UL 94V-2, Natural Housing Color, Nylon

[View on TE.com >](#)



Terminals & Splices > Terminal Housings, Insulation Sleeves & Blocks > Crimp Terminal Housings



Terminal & Splice Type: **Receptacle**

Housing Type: **Receptacle**

Number of Positions: **10**

Terminal Orientation: **Straight**

UL Flammability Rating: **UL 94V-2**

Features

Product Type Features

Product Type	Terminal Housing
Connector System	Wire-to-Wire
Housing Type	Receptacle
Sealable	No
Insulated	No

Configuration Features

Number of Positions	10
---------------------	----

Body Features

Housing Color	Natural
Mating Retention	With
Mating Alignment	With

Contact Features

Terminal & Splice Type	Receptacle
Terminal Orientation	Straight



Mechanical Attachment

Mating Alignment Type	Polarization
Mating Retention Type	Latch
Mounting Style	Cable Mount (Free-Hanging)

Housing Features

Housing Material	Nylon
------------------	-------

Dimensions

Length	57.74 mm[.439 in]
Width	12.94 mm[.509 in]
Centerline	5.588 mm[.22 in]

Usage Conditions

Operating Temperature Range	-40 – 105 °C[-40 – 221 °F]
-----------------------------	----------------------------

Operation/Application

For Use With	FASTON Terminals
--------------	------------------

Industry Standards

UL Flammability Rating	UL 94V-2
------------------------	----------

Packaging Features

Packaging Quantity	1
Packaging Method	Carton

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: JUN 2020 (209) Candidate List Declared Against: JAN 2020 (205) 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

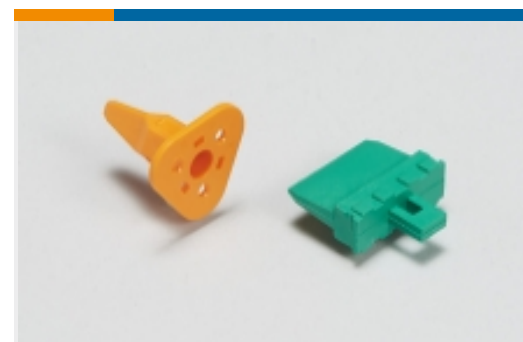
Product Compliance Disclaimer

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 | Timer Connector System



Automotive Connector Caps & Covers (11)



Automotive Connector Locks & Position Assurance(16)



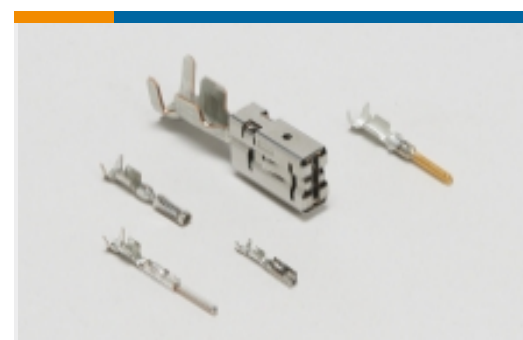
Automotive Seals & Cavity Plugs(32)



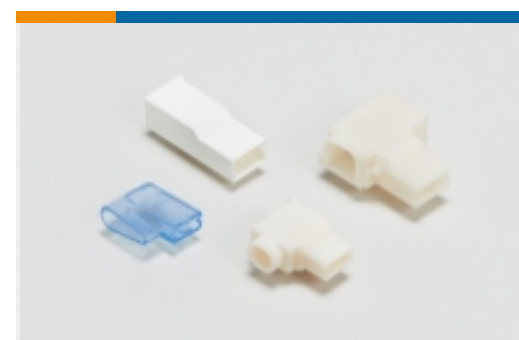
Automotive, Truck, Bus, & Off-Road Headers(86)



Automotive, Truck, Bus, & Off-Road Housings(216)



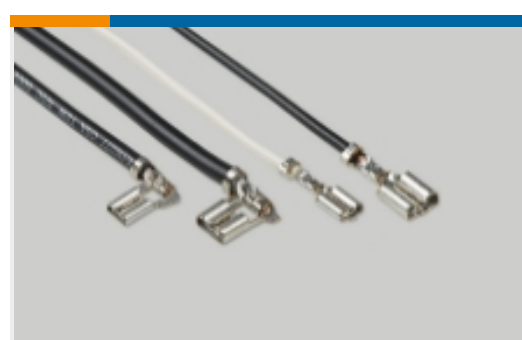
Automotive, Truck, Bus, & Off-Road Terminals(152)



Crimp Terminal Housings(13)



Other Automotive Connector Accessories(2)



Quick Disconnects(4)

Customers Also Bought



TE Model / Part #1-521253-7
FASTON PL 250 HSG REC BLUE
NYLON 66/6



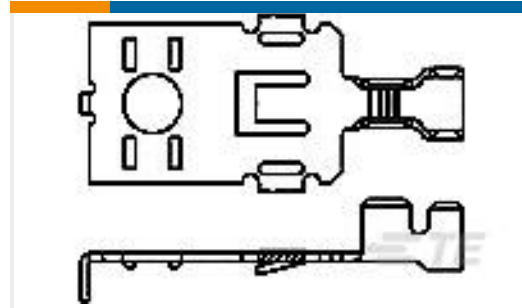
TE Model / Part #770855-1
03P FAN MOTOR CONN HSG



TE Model / Part #63628-1
RING 0.8-2.0 MM2 PTPBR



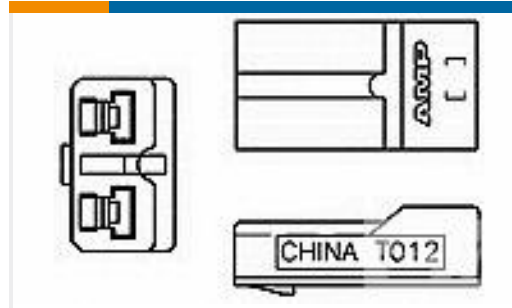
TE Model / Part #1-521253-2
FASTON PL 250 HOUSING REC RED
NYLON 66/6



TE Model / Part #63166-4
POWER RING, TERMINAL 16-12 AWG
BR



TE Model / Part #63498-2
PL MKII 187 REC 20-16AWG BR



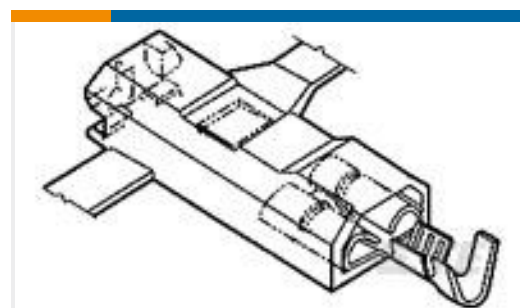
TE Model / Part #521073-2
PLUG .125 HOUSING NYLON 66/6



TE Model / Part #794816-1
06P UMNL PLUG, VO



TE Model / Part #521586-2
ULTRA-POD 187 ASSY REC 18-16
AWG TPBR



TE Model / Part #1969206-1
ULTRA-POD .250 ASSEMBLY REC 18-
14 AWG BR

Documents

Product Drawings

[POWER BLADE HSG 10P NYLON NATURAL](#)

English

CAD Files

[3D PDF](#)

3D

[Customer View Model](#)

[ENG_CVM_CVM_521986-1_D_c-521986-1-d.2d_dxf.zip](#)

English

[Customer View Model](#)

[ENG_CVM_CVM_521986-1_D_c-521986-1-d.3d_igs.zip](#)

English

[Customer View Model](#)

[ENG_CVM_CVM_521986-1_D_c-521986-1-d.3d_stp.zip](#)

English

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

Product Specifications



Application Specification

English

Product Environmental Compliance

TE Material Declaration

English