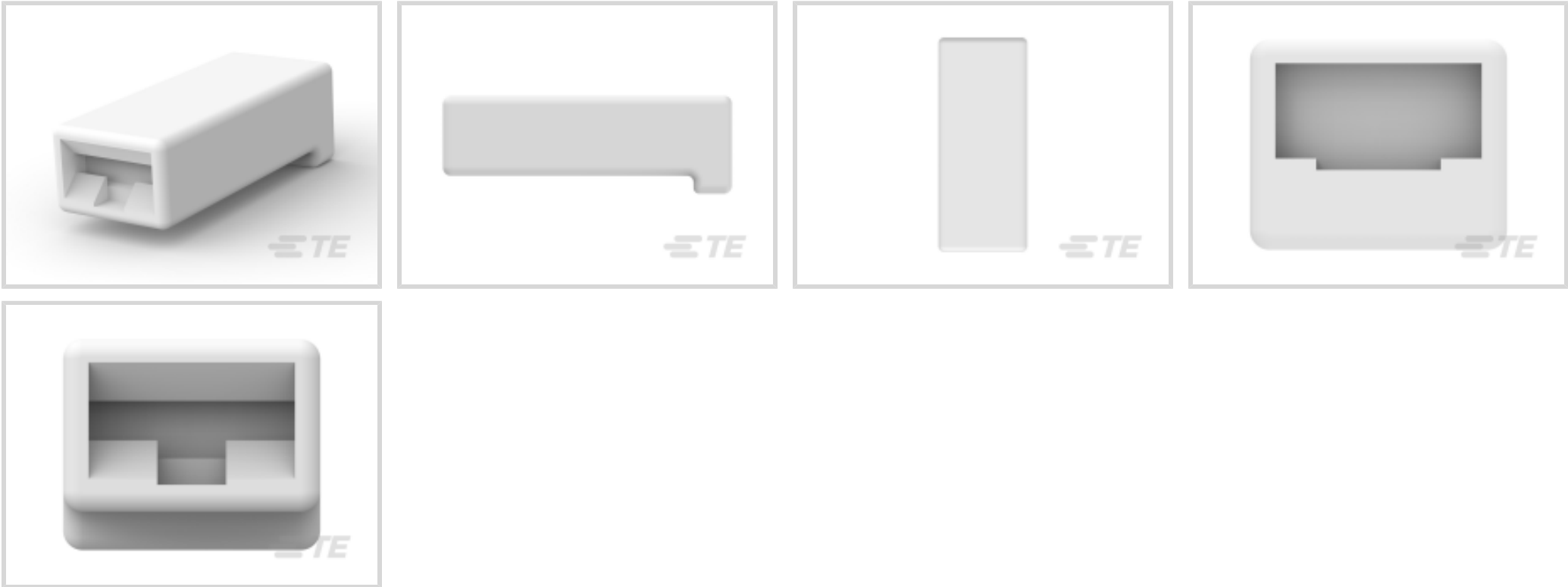




Terminals & Splices > Terminal Housings, Insulation Sleeves & Blocks > Crimp Terminal Housings



Terminal & Splice Type: **Receptacle**
Housing Type: **Receptacle**
Number of Crimp Terminal Housing Positions: 1
Crimp Terminal Housing Terminal Orientation: **Straight**
Crimp Terminal Housing UL Flammability Rating: **UL 94V-2**

Features

Product Type Features

Product Type	Terminal Housing
Terminates To	Wire & Cable
Housing Type	Receptacle
Sealable	No
Insulated	No

Configuration Features

Number of Crimp Terminal Housing Positions	1
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Body Features

Crimp Terminal Housing Housing Color	Natural
Crimp Terminal Housing Mating Retention	With
Crimp Terminal Housing Mating Alignment	With

Contact Features

Terminal & Splice Type	Receptacle
Crimp Terminal Housing Terminal Orientation	Straight



Mechanical Attachment

Mating Retention Type	Latch
Crimp Terminal Housing Mounting Style	Cable Mount (Free-Hanging)

Housing Features

Crimp Terminal Housing Housing Material	Nylon
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Dimensions

Length	24 mm[.945 in]
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Usage Conditions

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

Crimp Terminal Housing UL Flammability Rating	UL 94V-2
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Packaging Features

Packaging Quantity	1
Crimp Terminal Housing 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: JAN 2021 (211) Candidate List Declared Against: JAN 2021 (211) 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>

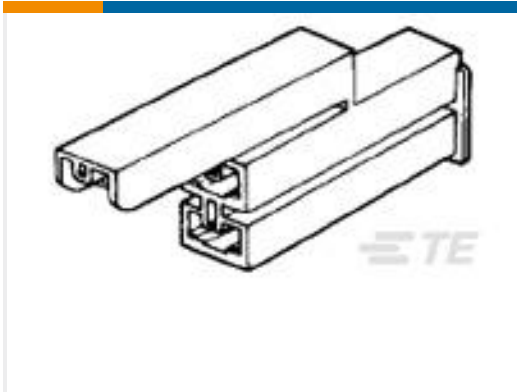
Compatible Parts

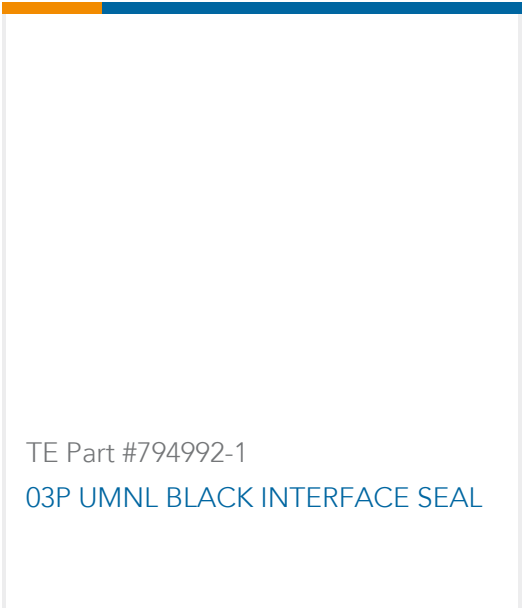
 TE Part # 170258-2 FF 250 REC 14-12AWG TPBR REREELING	 TE Part # 170258-1 FF 250 REC 14-12AWG BR REREELING	 TE Part # 1-480252-0 FF 187 REC HSG 3P NYLON NAT	 TE Part # 521743-1 FF 250 HOUSING RECEPTACLE NYLON 6/6
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Also in the Series | FASTIN-FASTON 250

 Crimp Terminal Housings(216)	 Insertion & Extraction Tools(2)	 PCB Terminals(2)	 Quick Disconnects(258)
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Customers Also Bought

 TE Part #1376391-1 STD Temp Power Key Plug	 TE Part #1376394-1 Power Key TPA	 TE Part #1-1971772-4 POWER TRIPLE LOCK STD TEMP CAP	 TE Part #1-1971773-3 POWER TRIPLE LOCK STD TEMP PLUG
 TE Part #1-1376391-2 Glow Wire Power Key Plug	 TE Part #1-327717-2 PIDG SPADE TONGUE TERMINALS	 TE Part #1-172075-1 3 POS PL 187(4.8 MM) HOUSING NATURAL	 TE Part #1217094-2 RCPT 250 POS-LOCK 18-14 TPBR



Documents

Product Drawings

FF 250 REC HSG 1P NYLON NAT

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_480054-3_BW.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_480054-3_BW.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_480054-3_BW.3d_stp.zip

English

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

Datasheets & Catalog Pages

FASTIN_FASTON_Product_Line

English

White Paper: Nylon Discoloration

English

Product Specifications

Application Specification

English

Product Environmental Compliance

MD_480054-3_060620181311_dmtec

English

MD_480054-3_060620181311_dmtec

English

Agency Approvals

Agency Approval Document

480054-3

FASTIN-FASTON 250, Crimp Terminal Housings, Receptacle, Receptacle, 1 Position, Straight, UL 94V-2, Natural Crimp Terminal Housing Housing Color



English