

FASTON 250 REC HSG 4CIR NYLON NAT

✓ ACTIVE

FASTON | FASTON 250

TE Part # 520987-2

TE Internal #: 520987-2

[View on TE.com >](#)



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



Terminal & Splice Type: **Receptacle**

Housing Type: **Receptacle Housing**

Number of Positions: **4**

Terminal Orientation: **Straight**

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

Features

Product Type Features

Product Type	Terminal Housing
Style Code	A
Housing Type	Receptacle Housing
Sealable	No
Insulated	No

Configuration Features

Number of Positions	4
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Body Features

Housing Color	Natural
Mating Retention	Without
Mating Alignment	With

Contact Features

Terminal & Splice Type	Receptacle
Terminal Orientation	Straight

Mechanical Attachment



Mounting Style	Free Hanging
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Housing Features

Housing Material	Nylon
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Dimensions

Length	22.86 mm[.9 in]
Centerline	5.59 mm[.22 in]

Usage Conditions

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

CSA Certified	Yes
UL Rating	Recognized
UL Flammability Rating	UL 94V-2

Packaging Features

Packaging Quantity	1
Packaging Method	Carton

Other

Comment	Accepts 250 Series Low Insertion Force (LIF) Terminals., Designed for Defrost Timer Connector.
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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 2019 (197) Candidate List Declared Against: JAN 2019 (197)
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 Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles'(Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.

Also in the Series | FASTON 250



Crimp Terminal Housings
(125)



Insulation Boots & Sleeves
(16)



Magnet Wire Terminals(1)



PCB Terminals(140)



Quick Disconnects(464)

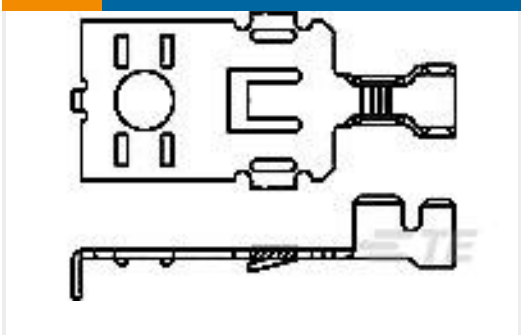


Splices(4)

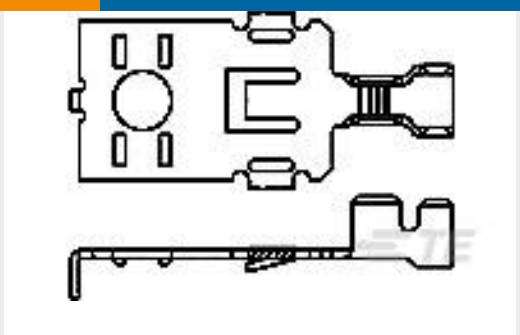
Customers Also Bought



TE Part #60546-1
EXTRUDED RING CRIMP
18-14 AWG BR



TE Part #63166-5
POWER RING,TERMINAL
16-12 AWG PTPBR



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

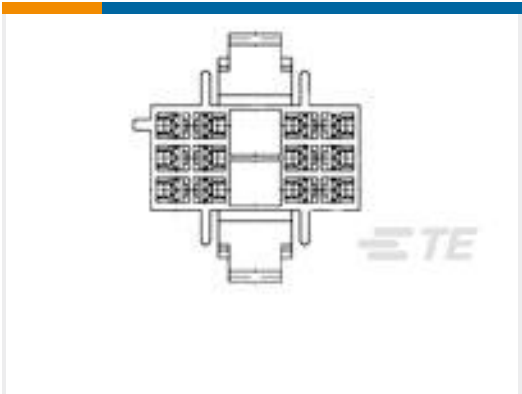


TE Part #1-521253-2
FASTON PL 250
HOUSING REC RED
NYLON 66/6

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TE Part #521163-2
POWER BLADE HSG 12P
NYLON BLACK



TE Part #521986-1
POWER BLADE HSG 10P
NYLON NATURAL



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



TE Part #770812-1
06P .093 RCPT, COMPNT
HOOK-UP



TE Part #770815-1
.093 COMM P&S SOCKET



TE Part #794745-1
15P UMNL CAP HSG
BLACK

Documents

Product Drawings

FASTON 250 REC HSG 4CIR NYLON NAT

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_520987-2_R.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_520987-2_R.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_520987-2_R.3d_stp.zip

English

Datasheets & Catalog Pages

FASTON Housings

English

Product Environmental Compliance

TE Material Declaration

English

Agency Approvals

Agency Approval Document

English

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