



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



Terminal Type: **Receptacle**
Connector & Housing Type: **Receptacle**
Number of Positions: **2**
Terminal Orientation: **Straight**
UL Flammability Rating: **UL 94V-0**

Features

Packaging Features

Packaging Quantity	1
Packaging Method	Carton

Industry Standards

Glow Wire Rating	GWT 750°C (Without Flame)
UL Flammability Rating	UL 94V-0

Configuration Features

Number of Rows	1
Number of Positions	2

Product Type Features

Sealable	No
Connector & Housing Type	Receptacle

Body Features

Primary Product Color	Natural
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Contact Features

Terminal Type	Receptacle
Terminal Orientation	Straight
Contact Mating Retention	With

Mechanical Attachment

Mating Alignment	With
Connector Mounting Type	Cable Mount (Free-Hanging)

Housing Features

Housing Material	Nylon
Centerline (Pitch)	15.11 mm[.595 in]

Usage Conditions

Operating Temperature Range	-40 – 130 °C[-40 – 266 °F]
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Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

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	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Not reviewed 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

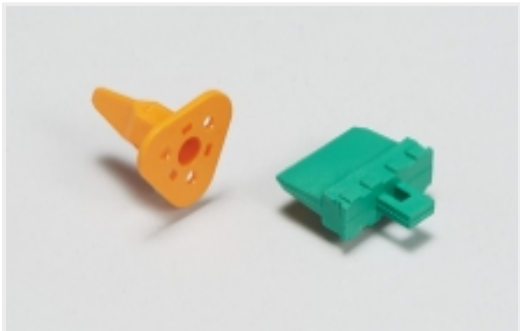
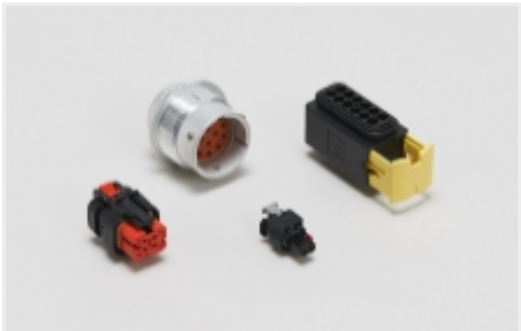


materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest 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 # 170328-1 250 PL MKII REC. 18-14AWG PTBR	 TE Part # 170327-1 250 PL MKII REC. 22-18AWG PTBR	 TE Part # 170329-1 250 PL MKII REC. 15-10AWG PTBR	 TE Part # 2238156-1 POS LOCK 250 Rec, MKII, 22-18 TPBR
 TE Part # 2238155-1 POS LOCK 250 Rec, MKII, 18-14 TPBR	 TE Part # 63239-1 POSITIVE LOCK 250 REC 12-10 AWG TPBR		

Also in the Series | Mark II

 Automotive Connector Locks & Position Assurance(1)	 Automotive Housings(6)	 Automotive Terminals(1)	 Connector Seals & Cavity Plugs(1)
 Crimp Terminal Housings(184)	 Insertion & Extraction Tools(3)	 Other Automotive Connector Accessories(1)	 Quick Disconnects(185)

Also in the Series | Positive Lock 250



Automotive Terminals(1)



Crimp Terminal Housings(184)



Insertion & Extraction Tools(3)

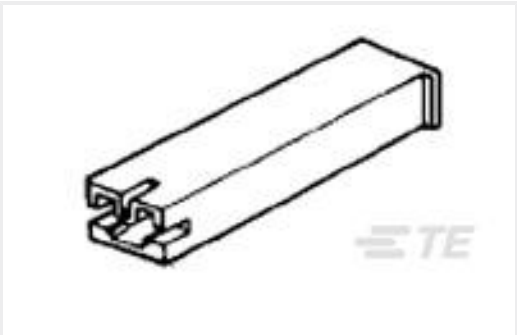


Insulation Boots & Sleeves(4)



Quick Disconnects(185)

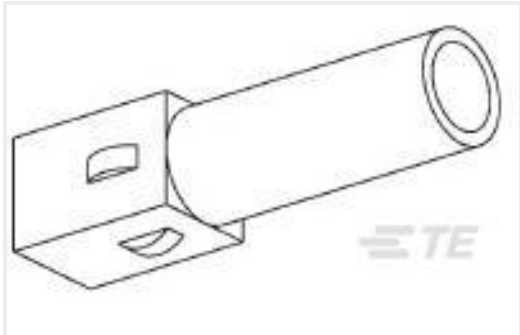
Customers Also Bought



TE Part #172074-1
187 HSG. PLMKII REC. NAT



TE Part #42400-1
250 FASTON REC 18-14 AWG BR



TE Part #1863011-1
01P UMNL PLUG HSG



TE Part #1565082-1
GRACE INERTIA CONNECTOR 3.5 3P



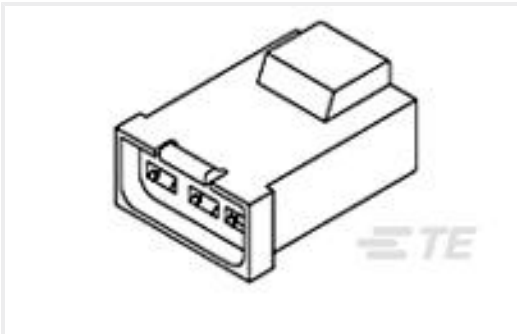
TE Part #2296205-4
4P RCPT VAL-U-LOK GWT/V0



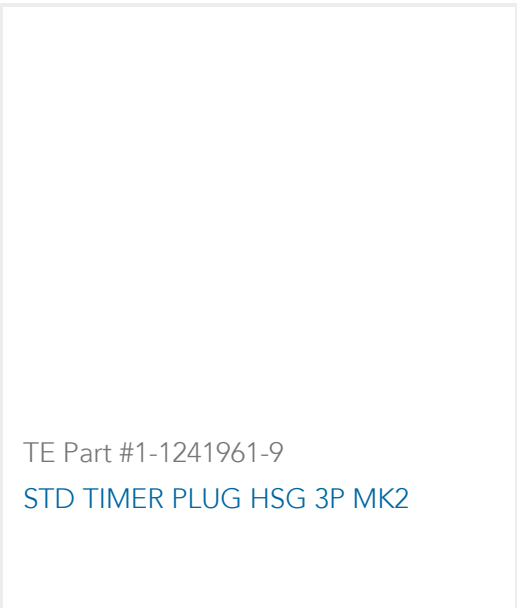
TE Part #2296206-8
8P FH PLUG VAL-U-LOK FH GWT/V0



TE Part #917687-4
2.5 S.D.L PLUG HSG 3P YELLOW



TE Part #521307-1
110 FASTON HSG. REC 3P NATURAL



TE Part #1-1241961-9
STD TIMER PLUG HSG 3P MK2



TE Part #5-1241961-7
STD TIMER PLUG HSG 3P MK2

Documents



Product Drawings

PL EXII & FASTON 250 HSG 2P NAT

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2-521229-1_T3.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2-521229-1_T3.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2-521229-1_T3.3d_stp.zip

English

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

Product Specifications

Application Specification

English

Agency Approvals

UL Report

English