926646-1 ✔ ACTIVE

Positive Lock | Positive Lock 250

TE Internal #: 926646-1

Receptacle Terminal Housing, 8 Position, 9.1 mm [.358 in] Centerline, Straight, Black, UL 94V-2, Polyamide 6.6 GF, Positive Lock 250

View on TE.com >

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







Terminal Type: **Receptacle**

Connector & Housing Type: **Receptacle**

Number of Positions: **8**

Terminal Orientation: **Straight**

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

Features

Product Type Features

Connector & Contact Terminates To	Wire & Cable
Sealable	No
Connector System	Wire-to-Board, Wire-to-Wire
Connector & Housing Type	Receptacle

Configuration Features

Number of Positions	8

Body Features

Primary Product Color	Black

Contact Features

Terminal Type	Receptacle
Terminal Orientation	Straight
Contact Mating Retention	Without

Mechanical Attachment

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

Housing Features

Housing Material	Polyamide 6.6 GF
Centerline (Pitch)	9.1 mm[.358 in]

Usage Conditions

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

Industry Standards

UL Flammability Rating	UL 94V-2

Packaging Features

Packaging Quantity	500
Packaging Method	Carton

Product Compliance

For compliance documentation, visit the product page on TE.com>

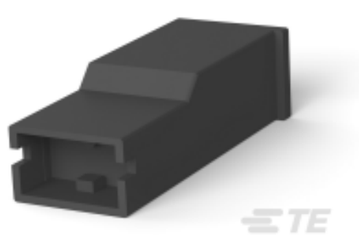
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not applicable for solder process capability

Product Compliance Disclaimer

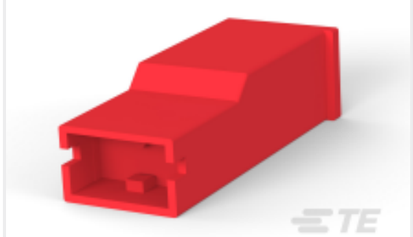
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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

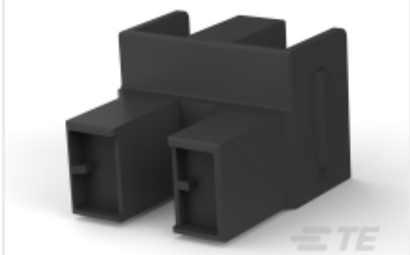
Compatible Parts



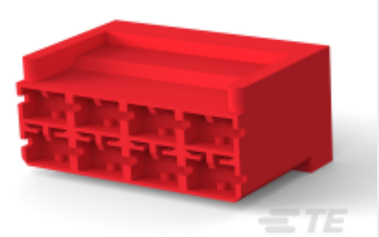
TE Part # 154719
250 HSG. PL MKI REC. BLACK



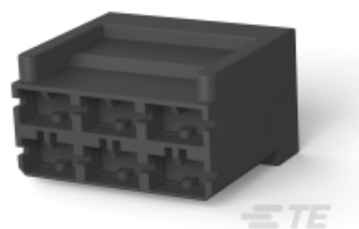
TE Part # 154719-2
PL 250 REC HSG 1P NYLON RED



TE Part # 185010-2
HEADLIGHT HOUSING HOUSING



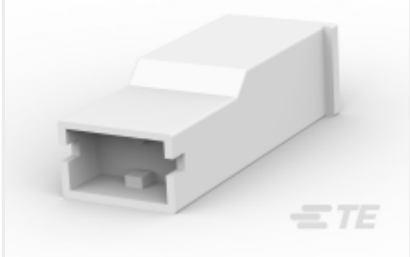
TE Part # 926646-4
8P POS-LOCK GEH 6,3



TE Part # 926330-1
PL 250 REC HSG 6P NYLON BLACK



TE Part # 926646-8
PL 250 8P HOUSING PA6.6 ZYTEL 101 WHITE



TE Part # 154719-1
250 HSG. PL MKI REC. NAT



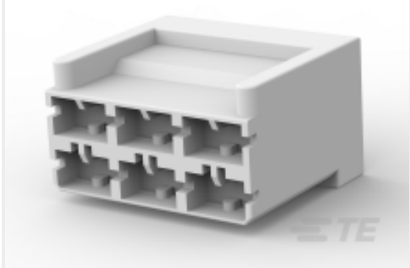
TE Part # 926521-2
PL 250 REC HSG 2P NYLON BLACK



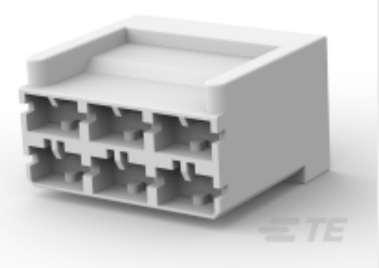
TE Part # 926522-1
PL 250 REC HSG 2P NYLON BLACK



TE Part # 926716-1
PL 2P HOUSING PA 6.6 ZYTEL 101 BLACK



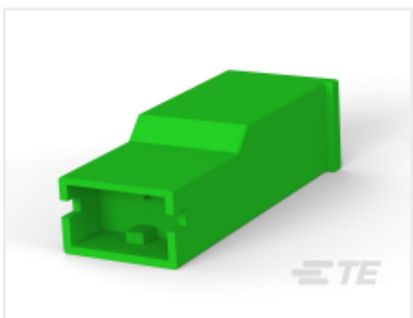
TE Part # 926330-3
6P POS-LOCK BU GEH



TE Part # 926330-8
6P POS-LOCK BU GEH

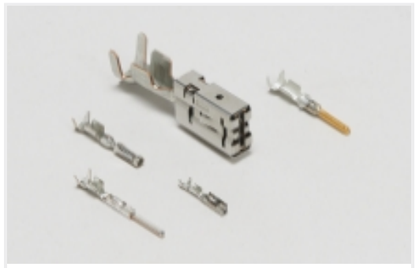


TE Part # 100100-1
2 POS POSITIVE LOCK (PL) HOUSING

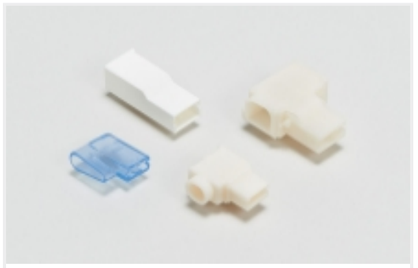


TE Part # 154719-5
PL 250 REC HSG 1P NYLON GREEN

Also in the Series | Positive Lock 250



Automotive Terminals(1)



Crimp Terminal Housings(176)



Insertion & Extraction Tools(3)

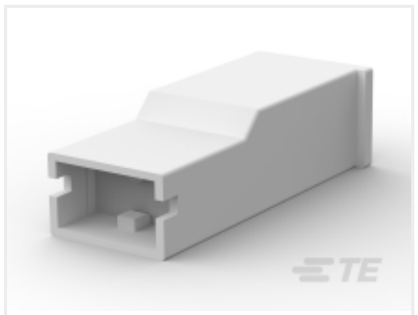


Insulation Boots & Sleeves(5)

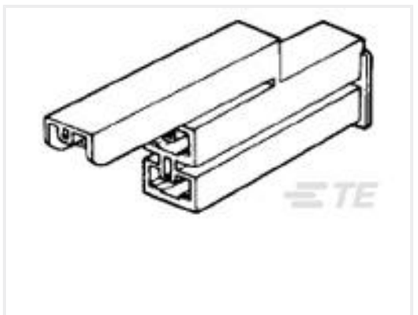


Quick Disconnects(171)

Customers Also Bought



TE Part #1-154719-1
PL 250 REC HSG 1P NYLON NAT



TE Part #172075-1
POSITIVE LOCK 187 HOUSING RECEPTACLE



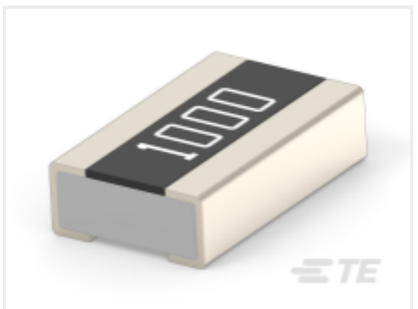
TE Part #172890-2
2P 2MM MINI AMP-IN HDR HSG



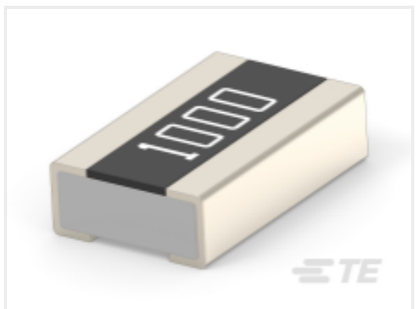
TE Part #1676273-2
RN 0805 274R 0.1% 10PPM 1KRL



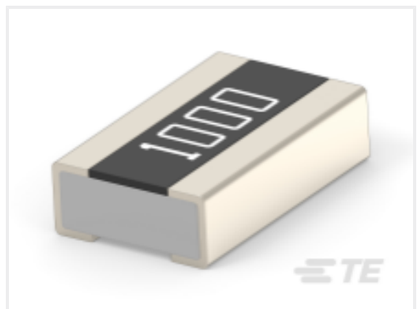
TE Part #5-1879355-0
RR03 5% 470K AMMO



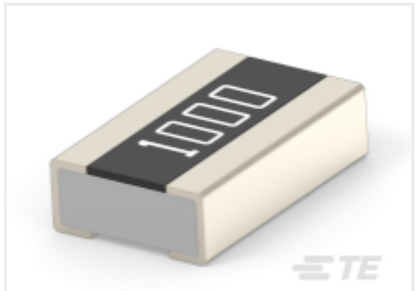
TE Part #7-2176554-6
3430 A2 1% 1K2 100ppm 1k RL



TE Part #8-2176554-2
3430 A2 1% 2K2 100ppm 1k RL



TE Part #8-2176554-4
3430 A2 1% 2K7 100ppm 1k RL



TE Part #2176555-1
3430 A2 1% 12K 100ppm 1k RL



TE Part #1-5353183-0
.6FHP04H,140,S,STD,08/Sn,TR,NSYes

Documents

Product Drawings

PL 250 REC HSG 8P NYLON BLACK

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_926646-1_E.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_926646-1_E.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_926646-1_E.3d_stp.zip

English

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