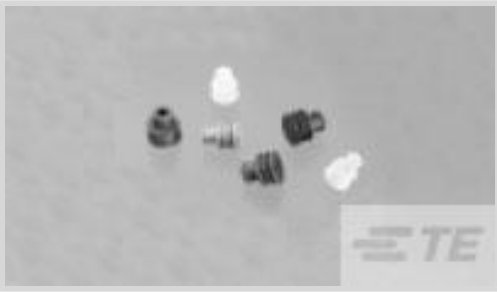




Connectors > Connector Accessories > Connector Seals & Cavity Plugs > Medium Power Terminals Single Wire Seals 4.8mm-12mm



Connector Seal & Plug Type: **Single Wire Seal (SWS)**

Cavity Diameter: **5.4 mm [.213 in]**

Operating Temperature Range: **-35 – 125 °C [-31 – 257 °F]**

Primary Product Color: **Yellow**

Primary Product Material: **Silicone**

[All Medium Power Terminals Single Wire Seals 4.8mm-12mm \(9\)](#)

Features

Product Type Features

Connector Seal & Plug Type	Single Wire Seal (SWS)
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Body Features

Primary Product Color	Yellow
Primary Product Material	Silicone

Dimensions

Cavity Diameter	5.4 mm[.213 in]
Compatible Insulation Diameter Range	3 mm[.118 in]

Usage Conditions

Operating Temperature Range	-35 – 125 °C[-31 – 257 °F]
Operating Temperature (Max)	125 °C[257 °F]

Other

Resistance to Hydrocarbons	Poor
Shore A Hardness	50
Contains Lubricant	Yes

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 2025 (247) Candidate List Declared Against: JAN 2025 (247) 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 # CAT-R7602-T273
ROUND CONNECTOR SYSTEM, PIN AND SOCKET



TE Part # 3-1719434-3
4POS, DIA 2.5 SOCK CON, SOCK. HSG

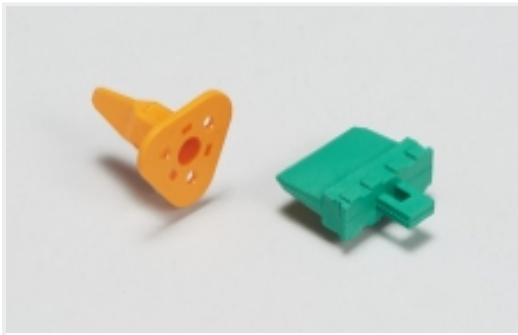


TE Part # 58606-1
PROCRIMP 1.5 & 2.5MM PIN/SEAL

Also in the Series | Timer Connector System



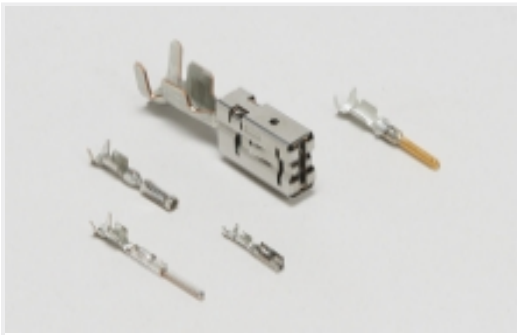
Automotive Connector Caps & Covers (12)



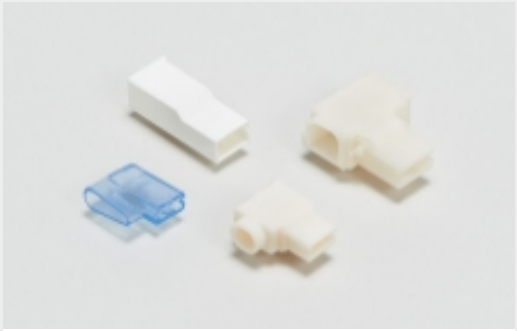
Automotive Connector Locks & Position Assurance(15)



Automotive Housings(188)



Automotive Terminals(110)



Crimp Terminal Housings(13)



Other Automotive Connector Accessories(1)

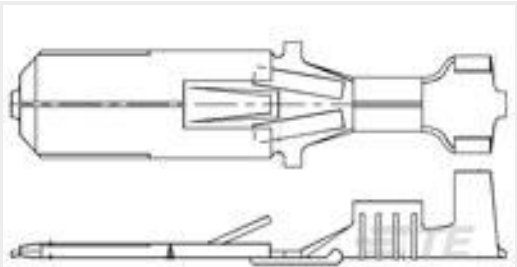


Quick Disconnects(4)



Rectangular Power Connectors(2)

Customers Also Bought



TE Part #160451-2
FF 250 TAB 18-14AWG TPPB LP



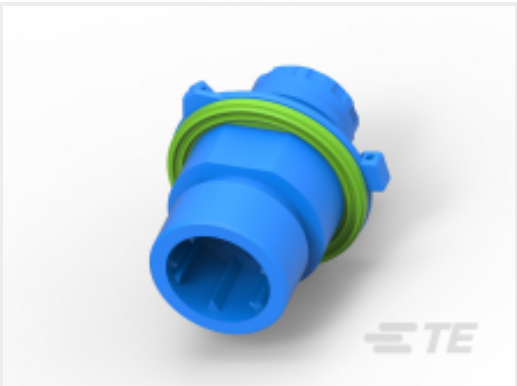
TE Part #965784-1
connector ABDECKKAPPE 180GRD



TE Part #2-1564542-1
2POS,AMP MCP6.3/4.8K,REC HSG,A



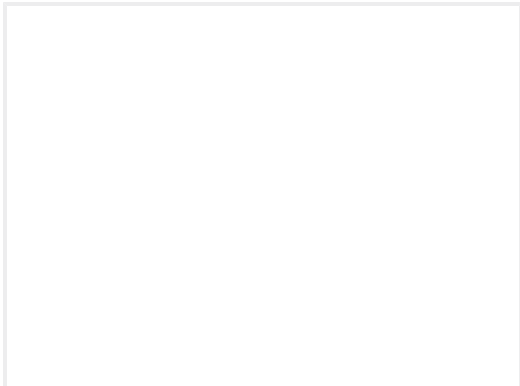
TE Part #341001-4
PL 250 REC TERMINAL 13-11 TPPB LP



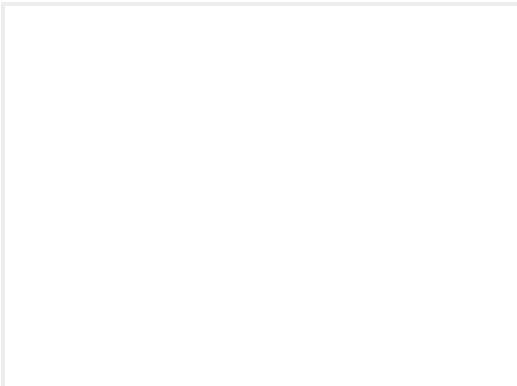
TE Part #CAT-C4962-CH8172
Circular DIN Housings



TE Part #1241416-3
AMP MCP 6.3/4.8K, CONTACT, SWS



TE Part #2843102-1
INR HSG ASSY, HC-STAK25 XE, HDR, HVIL



TE Part #HPP821A040
H2TG3552 STD RH/T MODULE



TE Part #1-926522-3
2P POS LOCK BU GEH

Documents



Product Drawings

EINZELADERDICHTUNG

German

CAD Files

Customer View Model

ENG_CVM_CVM_828921-1_K.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_828921-1_K.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_828921-1_K.3d_stp.zip

English

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

Datasheets & Catalog Pages

CONNECTOR SELECTOR

English

Product Specifications

2.5mm Socket HSG 9P

English

Product Specification

English