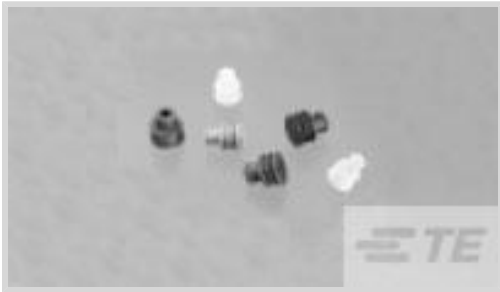




Connectors > Connector Accessories > Connector Seals & Cavity Plugs > Medium Power Terminals Single Wire Seals 4.8mm-12mm



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

Primary Product Material: **Silicone**

Primary Product Color: **Yellow**

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

Compatible Insulation Diameter Range: **3 mm [.118 in]**

[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 Material	Silicone
Primary Product Color	Yellow

Dimensions

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

Usage Conditions

Operating Temperature (Max)	65 °C, 70 °C, 75 °C, 80 °C, 85 °C, 90 °C, 100 °C, 105 °C, 110 °C, 120 °C, 125 °C, 130 °C [149 °F][158 °F][167 °F][176 °F][185 °F][194 °F][212 °F][221 °F][230 °F][248 °F][257 °F][266 °F]
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Operating Temperature Range	-40 – 130 °C[-40 – 266 °F]
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Industry Standards

UL Flammability Rating	None
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Other

Resistance to Hydrocarbons	Poor
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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: JUNE 2024 (241) Candidate List Declared Against: JUNE 2024 (241) 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 # 58606-1
PROCrimp 1.5 & 2.5mm PIN/SEAL

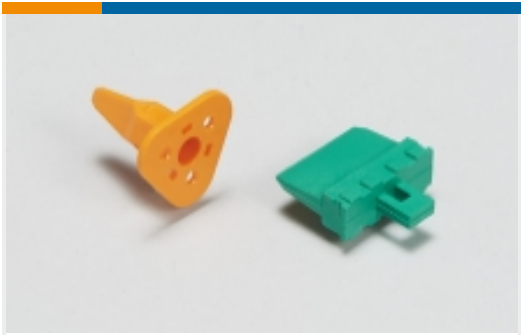
TE Part # CAT-R7602-T273
ROUND CONNECTOR SYSTEM, PIN AND SOCKET

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

Also in the Series | Timer Connector System



Automotive Connector Caps & Covers (14)



Automotive Connector Locks & Position Assurance (15)



Automotive Housings (215)



Automotive Terminals (135)



Connector Seals & Cavity Plugs (36)



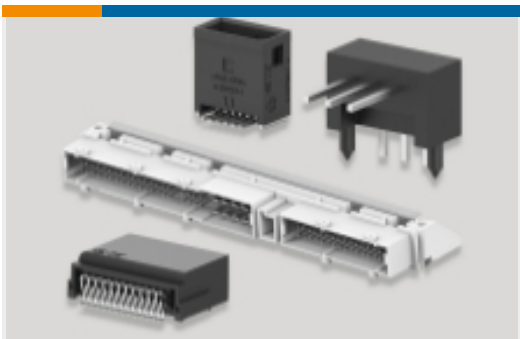
Crimp Terminal Housings (13)



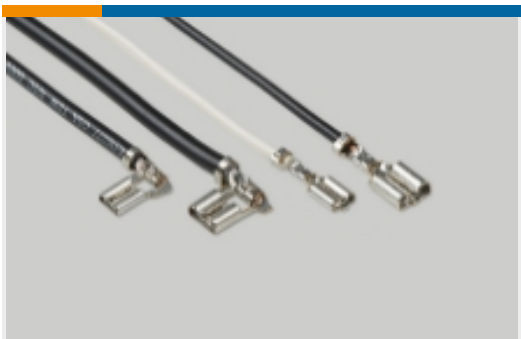
Insertion & Extraction Tools (18)



Other Automotive Connector Accessories (1)



PCB Headers & Receptacles (40)



Quick Disconnects (4)

Customers Also Bought



TE Part #1-967402-3
2,5MM ST-GEH KPL 2P



TE Part #965784-1
connector ABDECKKAPPE 180GRD



TE Part #2-1703930-3
NANOMQS, RECEPTACLE TERMINAL



TE Part #2217984-3
ANVIL



TE Part #9-967317-2
MESSERLEISTE 3,0 69P



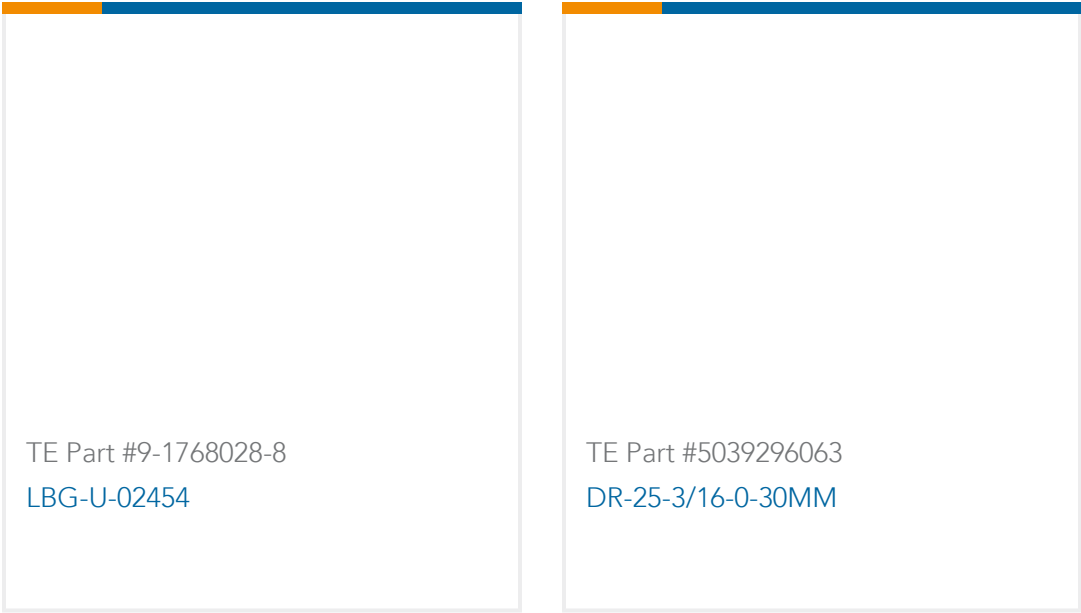
TE Part #1337101-1
BLANKING PLUG



TE Part #1456570-1
SUB-ASSY, PLUG, 2.8/6.3, 38 WAY, ABS



TE Part #1991218-1
4WAY SENSOR SKT ASSY, BLACK CODE A



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