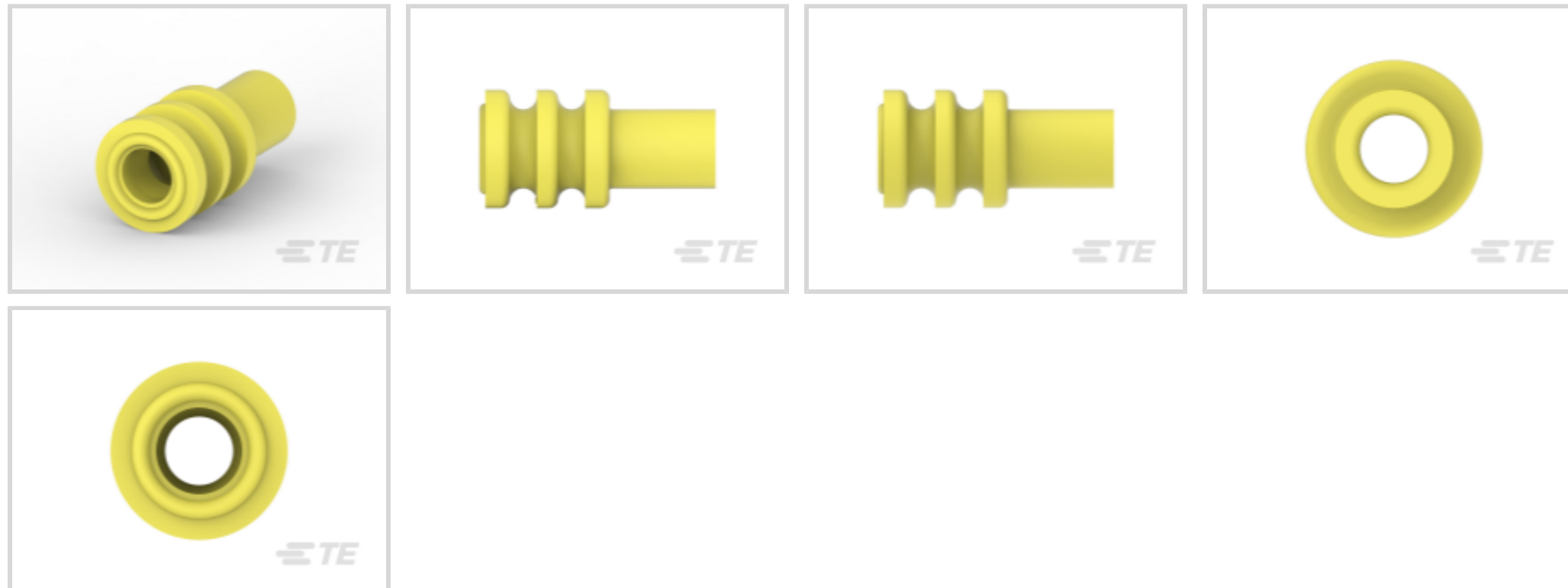




Connectors > Automotive, Truck, Bus, & Off-Road Connectors > Seals & Cavity Plugs



Seal Type: **Single Wire Seal (SWS)**

Cavity Diameter: **3.6 mm [.142 in]**

Cable Insulation Diameter: **2.1 mm [.083 in]**

Material: **Silicone**

Resistance to Hydrocarbons: **Poor**

Features

Product Type Features

Seal Type	Single Wire Seal (SWS)
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Body Features

Material	Silicone
Color	Yellow

Dimensions

Cavity Diameter	3.6 mm[.142 in]
Cable Insulation Diameter	2.1 mm[.083 in]

Usage Conditions

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
Shore A Hardness	50

Lubricant Content	Yes
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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: JUL 2019 (201) Candidate List Declared Against: JAN 2019 (197) Does not contain REACH SVHC
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUL 2019 (201) 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

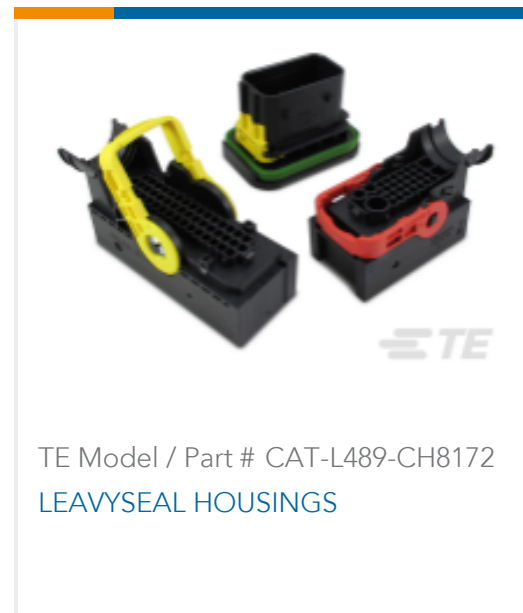
Product Compliance Disclaimer

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.

Compatible Parts



TE Model / Part # CAT-H3399-CH8172
HDSCS HOUSINGS



TE Model / Part # CAT-L489-CH8172
LEAVYSEAL HOUSINGS



TE Model / Part # CAT-AM705-T273
AMP MCP, RECEPTACLE AND TAB



TE Model / Part # CAT-AM705-CH8172
AMP MCP, SEALED CONNECTOR
HOUSING



TE Model / Part # CAT-T4827-CH8172
TIMER, CONNECTOR HOUSING



TE Model / Part # CAT-M9194-CH8172
MULTILOCK, CONNECTOR HOUSING



TE Model / Part # CAT-M4595-CH8172
MCON, CONNECTOR HOUSING



TE Model / Part # CAT-T4827-T273
TIMER, RECEPTACLE AND TAB



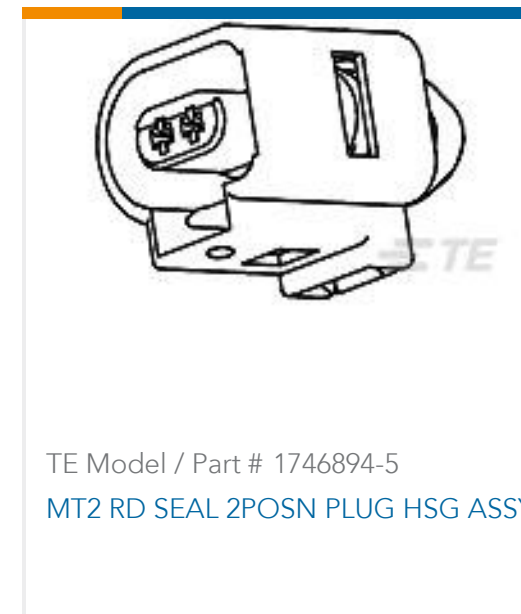
TE Model / Part # CAT-M4595-T273
MCON, RECEPTACLE AND TAB



TE Model / Part # 2306960-1
3POS,AMP MCP 1.5K,REC HSG ASSY,
SLD,COD A



TE Model / Part # CAT-M4596-T273
HPF 1.2, RECEPTACLE



TE Model / Part # 1746894-5
MT2 RD SEAL 2POSN PLUG HSG ASSY



TE Model / Part # 1418760-3
MCON 1.2 LL TAB STC AG



TE Model / Part # 1418760-1
MCON 1.2 LL TAB STC SN



TE Model / Part # 1418758-1
MCON 1.2 LL TAB STC SN



TE Model / Part # 1418758-2
MCON 1.2 LL TAB STC AU



TE Model / Part # 1418760-2
MCON 1.2 LL TAB STC AU



TE Model / Part # 1-1456426-7
4 Pos Sld 1.2mm cln body MCON Key
C CPA



TE Model / Part # 1-1456426-8
4 Pos Sld 1.2mm cln body MCON Key
D CPA

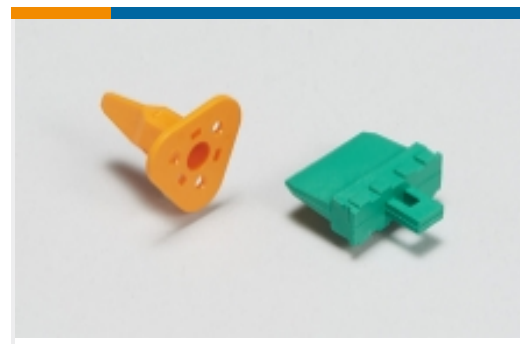


TE Model / Part # 1-1897725-3
MT-2 SLD 10 CAP HSG GRY

Also in the Series | **Timer Connector System**



Automotive Connector Caps & Covers (14)



Automotive Connector Locks & Position Assurance(16)



Automotive Seals & Cavity Plugs(33)



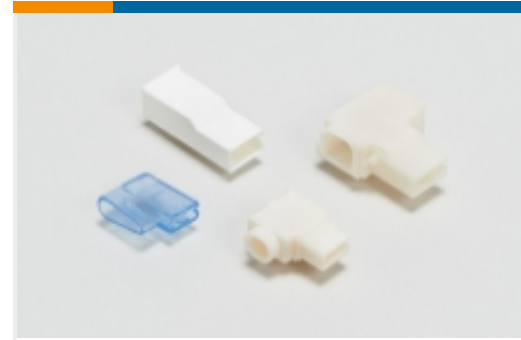
Automotive, Truck, Bus, & Off-Road Headers(96)



Automotive, Truck, Bus, & Off-Road Housings(248)



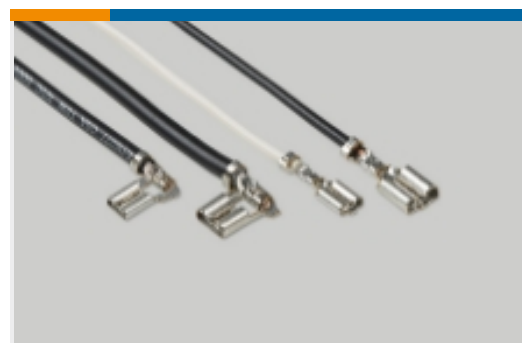
Automotive, Truck, Bus, & Off-Road Terminals(149)



Crimp Terminal Housings(13)



Other Automotive Connector Accessories(2)



Quick Disconnects(4)

Customers Also Bought



TE Model / Part #828922-1
2,5MM CAVITY PLUG FOR 5,4MM DI



TE Model / Part #963531-1
BLINDSTOPFEN



TE Model / Part #963530-1
EINZELLEITERDICHTNG

Documents

Product Drawings

[EINZELLEITERDICHTNG](#)

English

CAD Files

Customer View Model

[ENG_CVM_964972-1_A1.3d_igs.zip](#)

English



Customer View Model

[ENG_CVM_964972-1_A1.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_964972-1_A1.2d_dxf.zip](#)

English

3D PDF

English

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Datasheets & Catalog Pages

[MCON Interconnection System](#)

English

[HDSCS Catalog](#)

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[HDSCS CAN Bus Y-Connector and 120 Resistor Brochure](#)

English

[CONNECTOR SELECTOR](#)

English

Product Environmental Compliance

[MD_964972-1_05032018329_dmtec](#)

English

[MD_964972-1_05032018329_dmtec](#)

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