



Connectors > Connector Accessories > Connector Seals & Cavity Plugs



Connector Seal & Plug Type: **Flange Seal**
Operating Temperature Range: **-55 – 105 °C [-67 – 221 °F]**
Primary Product Color: **Black**
Operating Temperature (Max): **105 °C [221 °F]**

Features

Product Type Features

Connector Seal & Plug Type	Flange Seal
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Body Features

Primary Product Color	Black
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Usage Conditions

Operating Temperature Range	-55 – 105 °C[-67 – 221 °F]
Operating Temperature (Max)	105 °C[221 °F]

Packaging Features

Packaging Method	Bag
Packaging Quantity	100

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 2024 (240)
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 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 # 1445390-3 PLUG,8-4,LG INS,STD KEY	 TE Part # 1445389-1 REC,8-4,FREE HG,SM INS,STD KEY	 TE Part # 1445522-3 REC,8-2,FRE HNG,LG INS,STD KEY	 TE Part # 1445421-3 REC,8-4,FLNG MT,LG INS,STD KEY
 TE Part # 1445534-3 PLUG,8-3,LARGE INS,STD KEY	 TE Part # 1445537-1 REC,8-3,FLNG MT,SM INS,STD KEY	 TE Part # 1445510-1 REC,8-3,FRE HNG,SM INS,STD KEY	 TE Part # 1445537-3 REC,8-3,FLNG MT,LG INS,STD KEY





TE Part # 1445538-3
REC,8-2,FLNG MT,LG INS,STD KEY



TE Part # 1445389-3
REC,8-4,FREE HG,LG INS,STD KEY



TE Part # 1445535-3
PLUG,8-2,LG INS,STD KEY



TE Part # 1445390-1
PLUG,8-4,SM INS,STD KEY



TE Part # 1445510-3
REC,8-3,FRE HNG,LG INS,STD KEY



TE Part # 1445421-1
REC,8-4,FLNG MT,SM INS,STD KEY



TE Part # 1445538-1
REC,8-2,FLNG MT,SM INS,STD KEY



TE Part # 1445534-1
PLUG,8-3,SMALL INS,STD KEY



TE Part # 1445535-1
PLUG,8-2,LG INS,STD KEY

Also in the Series | AMP Circular Plastic Connectors



Circular Connector Backshells & Clamps(1)



Circular Power Connectors(423)



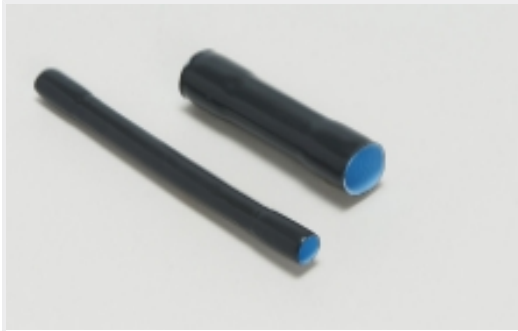
Connector Contacts(6)



Connector Hardware(10)



Power Contacts(6)



Sealing Sleeves(2)

Customers Also Bought



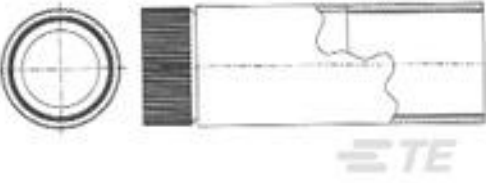
TE Part #213894-2
CPC RECPT SEALED SIZE 17-10



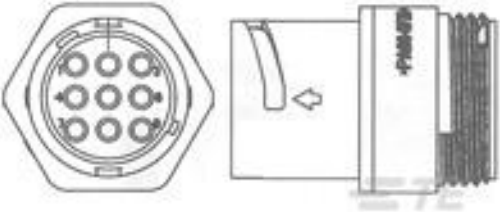
TE Part #1445537-3
REC,8-3,FLNG MT,LG INS,STD KEY



TE Part #1445807-1
PLUG,11-9,SM INS,STD KEY



TE Part #1546921-1
STR RLF ASSY,TUBING,SIZE 11



TE Part #1445825-3
RECPT,11-9,FREE HNG,STD KEY



TE Part #1445537-1
REC,8-3,FLNG MT,SM INS,STD KEY



TE Part #6609012-5
10EH1=F7647 S0



TE Part #770985-1
MINI UMNL PIN 26-22AWG SN LP



TE Part #1445390-1
PLUG,8-4,SM INS,STD KEY



TE Part #1445534-3
PLUG,8-3,LARGE INS,STD KEY

Documents

Product Drawings
SEAL,FLANGE, SIZE 8/M13.5

English

CAD Files
Customer View Model
ENG_CVM_1445420-1_C.3d_igs.zip

English

Customer View Model
ENG_CVM_1445420-1_C.3d_stp.zip

English

Customer View Model
ENG_CVM_1445420-1_C.2d_dxf.zip

English

3D PDF

English

By downloading the CAD file I accept and agree to the Terms and Conditions of use.

Datasheets & Catalog Pages



[1-1773902-9_CPC_Catalog](#)

English

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German

[1-1773902-9_CPC_Catalog](#)

Japanese

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English

[Product Specifications](#)

[Application Specification](#)

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