



Connectors > Connector Accessories > Connector Seals & Cavity Plugs



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

Features

Product Type Features

Connector Seal & Plug Type	Flange Seal
----------------------------	-------------

Body Features

Primary Product Color	Black
-----------------------	-------

Usage Conditions

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

Packaging Features

Packaging Quantity	1
Packaging Method	Individual

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 2023 (235) Candidate List Declared Against: JAN 2022 (223) Does not contain REACH SVHC
Halogen Content	Not Yet Reviewed for halogen content
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 # 81665-1
ECONOSEAL FLANGE, GASKET

Also in the Series

AMP CPC



Circular Connector Adapters(7)



Circular Connector Caps & Covers(16)



Circular Connector Hardware(3)



Circular Connector Keying Plugs(2)



Circular Power Connectors(458)



Connector Backshells(56)



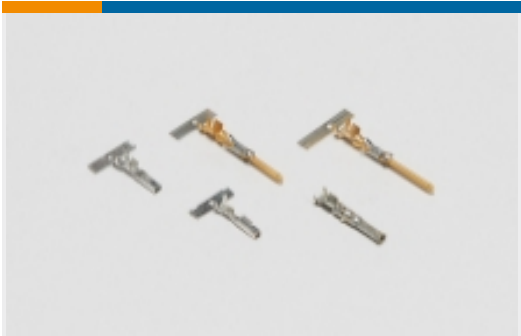
Connector Seals & Cavity Plugs(36)



Connector Strain Relief(6)



Insertion & Extraction Tools(1)



Power Contacts(6)



Sealing Sleeves(2)

Customers Also Bought



TE Part #776273-2
AMPSEAL Receptacle Housings



TE Part #81665-4
CPC Sealed Accessories



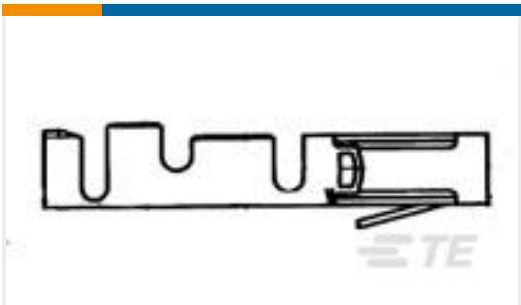
TE Part #280359
AMPMODU II REC. HSG, SINGLE ROW, 4 POS.



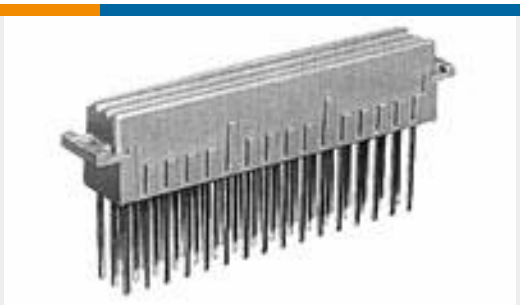
TE Part #880584-4
SHUNT CONNECTOR



TE Part #967398-000
D-406-0001



TE Part #280708-2
MOD 2 CONTACT



TE Part #166733-4
48P.IEC-F FEM.CONN.

Documents

Product Drawings
ECONOSEAL FLANGE, GASKET

English

CAD Files
3D PDF
English
Customer View Model
ENG_CVM_81665-1_C.2d_dxf.zip



- English
- Customer View Model
- ENG_CVM_81665-1_C.3d_igs.zip
- English
- Customer View Model
- ENG_CVM_81665-1_C.3d_stp.zip
- English
- 3D PDF
- 3D
- Customer View Model
- ENG_CVM_CVM_81665-1_E.2d_dxf.zip
- English
- Customer View Model
- ENG_CVM_CVM_81665-1_E.3d_igs.zip
- English
- Customer View Model
- ENG_CVM_CVM_81665-1_E.3d_stp.zip
- English

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

- Product Specifications
- Application Specification
- English