2177798-1 ✔ ACTIVE

TE Internal #: 2177798-1

TE Internal Description: 5POS, MIXED,HSG, IEC62196-2 TYPE 1,BK

View on TE.com >







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 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
Halogen Content	BFR/CFR/PVC Free, but Br/Cl >900 ppm in other sources.
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 # 2-2177786-3
6POS, MIXED,HSG, IEC62196-2 TYPE 2,Top



TE Part # 2-2208877-1
CI32 FD, Type 1 Cable Assembly



TE Part # 2-2208877-5
CI32 FD, Type 1 Cable Assembly



TE Part # 2177791-1
INSULATION COVER,TE,COVER INLET,BK



TE Part # 2236040-1
CONTACT KIT, R5, INLET TYPE 1, PLATED



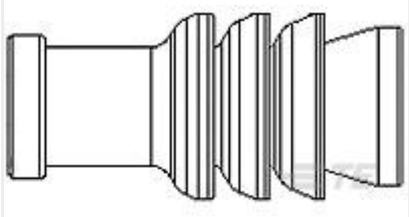
TE Part # 1-1670917-1
3POS, MCON 1.2 LL REC SEALED



TE Part # 9-2177817-3
PIN DIA 2.8, PE



TE Part # 9-2177815-2
PIN DIA 3.6, L/N, ASSY



TE Part # 967067-1
MQS SGL WIRE SEAL



TE Part # 9-2177797-1
O-RING,3x1.5



TE Part # 9-2177818-2
PIN DIA 1.5, CP/CS



TE Part # 9-2177815-3
PIN DIA 3.6, L/N, ASSY



TE Part # 9-2177861-1
FAMILY SEAL, MIXED, BU, Vers.1



TE Part # 9-2177817-2
PIN DIA 2.8, PE



TE Part # 2177799-1
2. LOCK,TE, IEC62196-2 TYPE 1,BK

Customers Also Bought



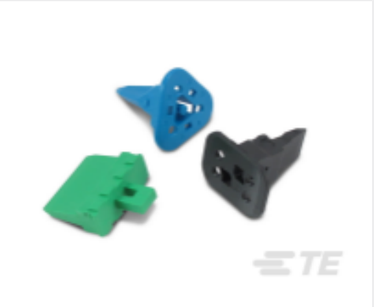
TE Part #114017-ZZ
SEALING PLUG, SIZE 12/16, WHT



TE Part #CAT-D48-ST273
DEUTSCH Solid Contacts



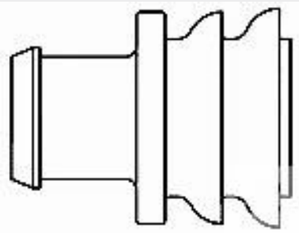
TE Part #DT04-2P
REC, 2P, GRY, N



TE Part #CAT-D487-W416
Wedgelocks: DEUTSCH DT



TE Part #DT06-2S
PLG, 2P, GRY, N



TE Part #281934-2
SINGLE WIRE SEAL



TE Part #CAT-AM71-CH8172
AMP SUPERSEAL 1.5MM, CONNECTOR HOUSING

Documents

Product Drawings

5POS, MIXED,HSG, IEC62196-2 TYPE 1,BK

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2177798-1_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2177798-1_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2177798-1_A.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