1-2141166-1 ✔ ACTIVE

TE Internal #: 1-2141166-1

TE Internal Description: 3POS,8MM HV,REC HSG,90DEG,ASSY, SEALED

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: JUN 2020 (209) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 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

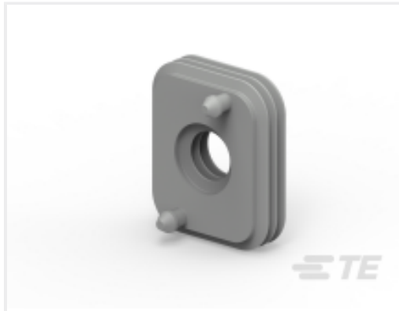
Compatible Parts



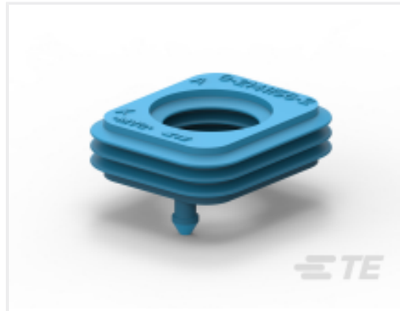
TE Part # 2141230-1
3POS,PIN DIA 8.0,PIN HSG,ASSY,SLD



TE Part # 2141211-2
8MM HV,TERMINAL,F-CRIMP



TE Part # 2141156-4
SINGLE WIRE SEAL,8MM HV,90DEG



TE Part # 2141156-5
SINGLE WIRE SEAL,8MM HV,90DEG

TE Part # 2208243-1
CPA,HVP 800

TE Part # 2141165-1
LEVER,3POS,90DEG



TE Part # CAT-LMPH9507
Low & Medium Power Header



TE Part # 2141155-4
PROTEC. COVER 8MM HV,90DEG

TE Part # 2208242-1
CPA, ADAPTER, HVP800



TE Part # 2141212-1
8MM HV,SOCKET PIN TERMINAL



TE Part # 2141145-1
2. LOCK,IL



TE Part # 9-2141157-2
SHIELD CRIMP FERRULE,90DEG



TE Part # 9-2141157-1
SHIELD CRIMP FERRULE,90DEG

TE Part # 2141164-1
RADIAL SEAL 23.9 X 65.3



TE Part # 2-2141230-1
3POS,PIN DIA 8.0,PIN HSG,ASSY,SLD



TE Part # 9-2141157-3
SHIELD CRIMP FERRULE,90DEG



TE Part # 9-2141158-2
CU ALLOY,SHIELD,8MM HV,CONN HSG,90 DEG

Customers Also Bought



TE Part #1587723-3
INNER FERRULE, SIZE C, HVA280



TE Part #1587724-3
OUTER FERRULE, SIZE C, HVA280



TE Part #4-2103015-1
PLUG SUBASSY, A, HVA280-2PHM F



TE Part #2103157-1
SHIELD, PLUG, SIZE 1, Sn, HVA280



TE Part #2141155-1
PROTEC. COVER 8MM HV,90DEG



TE Part #2141159-1
FINGER PROT CAP 8MM HV,90DEG



TE Part #2141211-2
8MM HV,TERMINAL,F-CRIMP



TE Part #2141212-1
8MM HV,SOCKET PIN TERMINAL



TE Part #2-2141230-1
3POS,PIN DIA 8.0,PIN HSG,ASSY,SLD



TE Part #2177380-1
RING TONGUE, CONTACT

Documents

Product Drawings

3POS,8MM HV,REC HSG,90DEG,ASSY,SEALED

German

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1-2141166-1_D.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1-2141166-1_D.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1-2141166-1_D.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