9-2177810-2 ✔ ACTIVE

TE Internal #: 9-2177810-2

TE Internal Description: PIN DIA 6.0, L/N, ASSY

View on TE.com >







Product Compliance

For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Compliant with Exemptions
EU ELV Directive 2000/53/EC	Compliant with Exemptions
China RoHS 2 Directive MIIT Order No 32, 2016	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) SVHC > Threshold: Pb (2.5% in 3440316) **Article Safe Usage Statements:** Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.
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 # 2177786-3
5POS, MIXED,HSG, IEC62196-2 TYPE 2,Top



TE Part # 2-2208885-2
CI32 FD, Type 2 Cable Assembly



TE Part # 2177786-2
7POS, MIXED,HSG, IEC62196-2 TYPE 2,BK



TE Part # 2177786-7
5POS, MIXED,HSG, IEC62196-2 TYPE 2,right

TE Part # 9-2177811-2
PIN DIA 6.0, L/N



TE Part # 2177786-1
5POS, MIXED,HSG, IEC62196-2 TYPE 2,BK



TE Part # 2177786-5
5POS, MIXED,HSG, IEC62196-2 TYPE 2,Left

Customers Also Bought



TE Part #1456968-8
CONTACT,FEMALE, 0.64, 0.35SQMM, AG, DIR



TE Part #1-1718346-3
3POS MQS REC COD A



TE Part #2137299-6
PACKAGE COMPONENT FOR 32P MIXE



TE Part #2372334-2
REM0.64 Terminal

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

TE Part #9-2177814-1
PIN DIA 3.0, PP

TE Part #2310479-1
INNER HSG, SPLIT HDR, KEY A, HVA280, V0

TE Part #2468134-1
2POS,21MM,PLUG HSG,90 DEG,ASSY, SEALED

TE Part #2478250-1
025 2P CAP HSG

Documents

Product Drawings

PIN DIA 6.0, L/N, ASSY

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_9-2177810-2_D.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_9-2177810-2_D.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_9-2177810-2_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