1-2840573-2 ✔ ACTIVE

TE Internal #: 1-2840573-2

TE Internal Description: PCON12,TERMINAL,FAM SLD/UNSLD

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	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

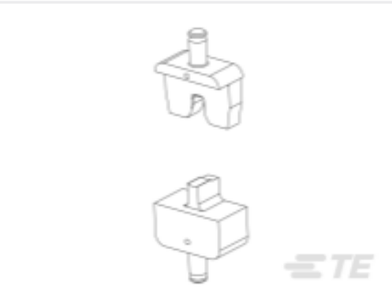
Compatible Parts

TE Part # CAT-AM705-CH8173
AMP Unsealed Connector Housing

TE Part # 8-1579028-2
EXTRACTION TOOL

TE Part # 2335370-1
DIE SET PCON 12-180 DUAL T 10-16MM2

TE Part # 2305855-1
DIE SET PCON 12-180 SGL T 10-16MM2



TE Part # 7-2305855-7
CRIMP TOOLING KIT

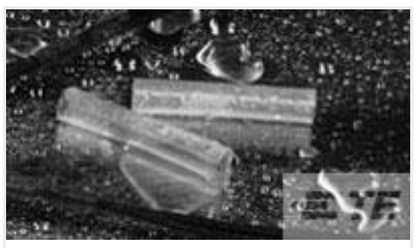
TE Part # 9-2305855-1
APPLIC PCON 12-90 T 10-16MM2

TE Part # 9-2335370-1
APPLIC PCON 12-90/180 T 10-16MM2

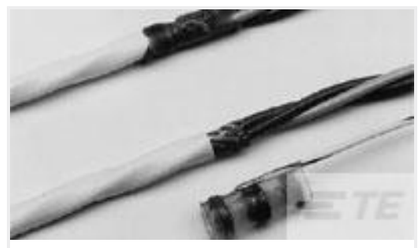
TE Part # 2310213-2
2POS,PCON12,REC HSG ASSY,90DEG, SLD,COD B

Customers Also Bought

TE Part #F71884-000
ES2000-NO.3-B8-0-60MM



TE Part #576105P008
ES1000-NO.2-B9-X-25MM



TE Part #E77815-000
B-155-1503

TE Part #3-644043-6
06P MTA100 CONN ASSY LF

TE Part #3-794620-8
08P MICRO MNL ASSY,R/A,HDR,LF

TE Part #2310222-1
CU ALLOY,OUTER FERRULE,PCON12

TE Part #W016084
O-RING 103X5 EPDM 70

TE Part #HPP151-00069
COVER 3680

TE Part #2310213-1
2POS,PCON12,REC HSG ASSY,90DEG, SLD,COD A

TE Part #1-2840575-1
PCON12,TERMINAL,FAM SLD/UNSLD

Documents

Product Drawings

PCON12,TERMINAL,FAM SLD/UNSLD

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1-2840573-2_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1-2840573-2_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1-2840573-2_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

Application Specification

English