1-2270170-1 × OBSOLETE

SOLARLOK

TE Internal #: 1-2270170-1

TE Internal Description: Z-CLA4GBN3K, OMEGACLIP, PV4-S, 1000MM

View on TE.com >







Product Compliance

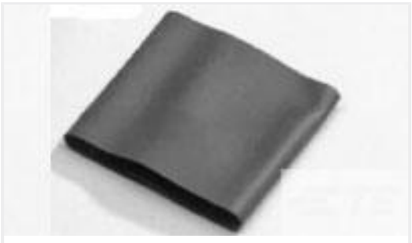
For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Compliant with Exemptions
EU ELV Directive 2000/53/EC	Not Yet Reviewed
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: JUN 2016 (169) SVHC > Threshold: Not Yet Reviewed
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Not applicable for solder process capability

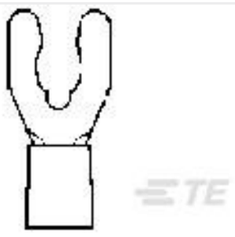
Product Compliance Disclaimer

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 Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles'(Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.

Customers Also Bought



TE Part #281255J001
V2-11.0-0-FSP-SM



TE Part #53245-2
TERMINAL,PG SPR SPD 16-14 10



TE Part #53423-1
TERMINAL,PIDG PVF2 R 12-10 6



TE Part #521227-2
ULTRA-POD 250 ASSY TAB 12-10 AWG TPBR



TE Part #1-1579004-2
CSV10 CRIMPING HANDTOOL SOLARLOK 4-6



TE Part #1987559-1
PHOTOVOLTAIK CONNECTOR, 2.5 sqmm



TE Part #1393766-3
R10-E1X2-S800=R10

Documents

CAD Files

3D PDF

3D

Customer View Model
ENG_CVM_CVM_1-2270170-1_C.2d_dxf.zip

English

Customer View Model
ENG_CVM_CVM_1-2270170-1_C.3d_igs.zip

English

Customer View Model
ENG_CVM_CVM_1-2270170-1_C.3d_stp.zip

English

By downloading the CAD file I accept and agree to the Terms and Conditions of use.

Datasheets & Catalog Pages

SOLARLOK Z-Rail Junction Box 1500V flyer

English

1-1773888-9 SolarCatalog

English

Agency Approvals

TUV Certificate

English

TUV Certificate

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