08-1-2-13 D 933

DO NOT USE FOR NEW DESIGN

TE Internal #: K1134013

TE Internal Description: Toggle Switch 08-1-2-13 D 933

View on TE.com >

Product Compliance

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

EU RoHS Directive 2011/65/EU	Not Yet Reviewed
EU ELV Directive 2000/53/EC	Compliant with Exemptions
China RoHS 2 Directive MIIT Order No 32, 2016	Not reviewed for China RoHS compliance
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JAN 2025 (247) SVHC > Threshold: Pb (3.5% in Component Part) **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	Not Yet Reviewed for halogen content
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 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.

Compatible Parts



TE Part # K1002796
Switch guard 08-0-0-30



TE Part # K1011456
Toggle Switch 08-1-1-15 M

TE Part # K1163763
Toggle Switch 08-1-1-13 933 with Bund



TE Part # K1125730
Toggle Switch 08-2-1-13 D 950



TE Part # K1145841
Toggle Switch 08-4-2-20 901 with Bund



TE Part # K2001874
Toggle Switch 08-2-2-10 D



TE Part # K1009080
Switch guard 08-0-0-31

TE Part # K1150634
Toggle Switch 08-1-1-17 E 950 with Bund



TE Part # K1003146
Toggle Switch 08-1-2-13 F 932



TE Part # K1002921
Toggle Switch 08-1-2-15



TE Part # K1007178
Toggle Switch 08-1-2-17



TE Part # K1041531
Switch guard 08-0-0-01 910

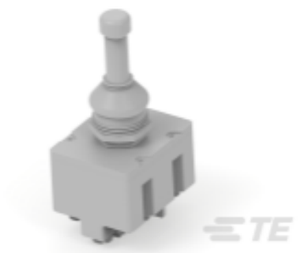
TE Part # K1150007
Toggle Switch 08-1-2-12 with Bund

TE Part # K1150188
Toggle Switch 08-1-1-13 with Bund

TE Part # K1151657
Toggle Switch 08-4-1-26 A with Bund

TE Part # K1163264
Toggle Switch 08-2-1-17 E with Bund

TE Part # K2017584
Toggle Switch 08-2-1-20 F 900



TE Part # K1162136
Toggle Switch 08-4-1-17 E 950



TE Part # K1002959
Toggle Switch 08-4-1-27

TE Part # K2001937
Toggle Switch 08-4-2-13 D

Customers Also Bought



TE Part #CAT-D48-ST273
DEUTSCH Solid Contacts



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



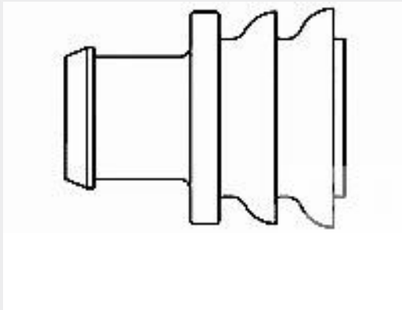
TE Part #CAT-D487-W416
Wedgelocks: DEUTSCH DT



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



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



TE Part #281934-2
SINGLE WIRE SEAL



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

Documents

Datasheets & Catalog Pages

KISSLING TOGGLE SWITCH Series 08

English