



Switches > Push Button Switches



Configuration (Pole-Throw): **Double Pole - Double Throw**

Push Button Switch Product Type: **Limit Switch**

Number of Actuators: **Single**

Bushing Style: **Threaded**

Bushing Thread Size: **M20 x 1.5**

Features

Product Type Features

Push Button Switch Product Type	Limit Switch
Illuminated	Without
Actuator Style	Bar-Type Knob

Configuration Features

Configuration (Pole-Throw)	Double Pole - Double Throw
Number of Actuators	Single
Snap Action	With
Support Bracket	Without
Switch Feedback Type	Tactile
Operating Function	Push-On Pull-Off

Electrical Characteristics

Contact Current Rating	1 A
Operating Voltage Range	28 VDC

Body Features



Actuator Force	6118.3 g[215.8 oz]
Bushing Style	Threaded
Bushing Thread Size	M20 x 1.5
Actuator Color	Red

Contact Features

Switch Contact Plating Material	Gold
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Mechanical Attachment

Product Mount Type	Panel Mount
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Housing Features

Process Sealed	Yes
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Packaging Features

Packaging Method	Carton
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Product Compliance

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

EU RoHS Directive 2011/65/EU	Not Compliant
EU ELV Directive 2000/53/EC	Not Yet Reviewed
China RoHS 2 Directive MIIT Order No 32, 2016	有害物质含量超出标准 Restricted Substance(s) 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 (4% 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 # K1016177 Limit switch G13-01-1490	 TE Part # K1150166 Limit switch G13-01-1094 with Bund	 TE Part # K1150252 Limit switch G13-01-1555 with Bund	 TE Part # K1016696 Limit switch G13-01-1230
 TE Part # K1146633 Limit switch G13-01-1271 with Bund	 TE Part # K1141456 Limit switch G13-01-1805	 TE Part # K1024752 Limit switch G13-01-1470	 TE Part # K1156492 Limit switch G13-C12-212 D 904
 TE Part # K1136033 Limit switch G13-01-1802	 TE Part # K1145855 Limit switch G13-01-1808	 TE Part # K1163271 Limit switch G13-01-1270 with Bund	 TE Part # K1152153 Limit switch G13-01-1823
 TE Part # K1161743 EGT G13-C12-131-G			

Also in the Series | KISSLING Series G13



Limit Switches(65)



Push Button Switches(65)

Customers Also Bought



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



TE Part #CAT-D48-ST273
DEUTSCH Connector Solid Contacts



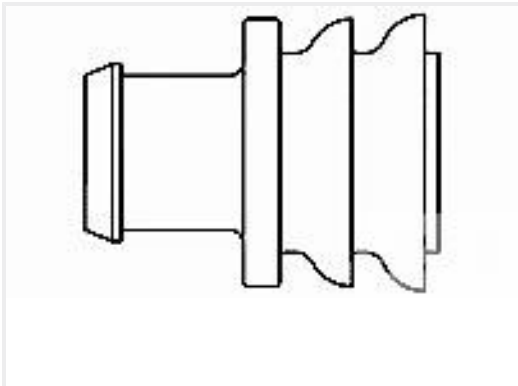
TE Part #CAT-D487-W416
Wedgelocks: DEUTSCH DT



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



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



TE Part #281934-2
SINGLE WIRE SEAL



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

Documents

Product Drawings

Limit switch G13-01-1829 904

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_G13-01-1829_904_1.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_G13-01-1829_904_1.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_G13-01-1829_904_1.3d_stp.zip

English

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



Datasheets & Catalog Pages
KISSLING LIMIT SWITCH Series G13
English