08-1-2-17 933 DO NOT USE FOR NEW DESIGN

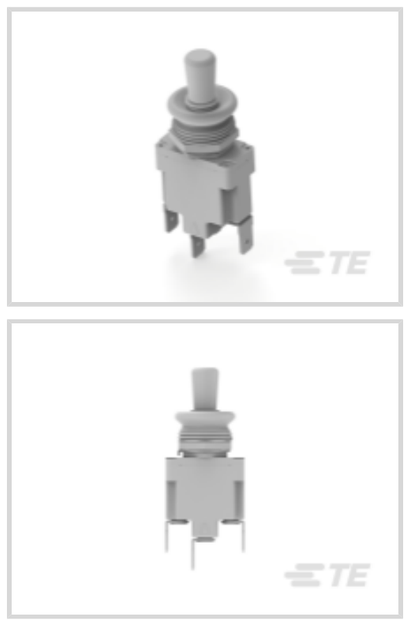
KISSLING | KISSLING Series 08

TE Internal #: K1003158

20 A Toggle Switch, Single Pole - Double Throw Configuration (Pole-Throw), (On) Off (On), 3 Position, 28 VDC, 115 VAC, Panel Mount, KISSLING Series 08

View on TE.com >

Switches > Toggle Switches



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

Operating Function: **(On) Off (On)**

Number of Positions: **3**

Contact Current Rating: **20 A**

Operating Voltage: **28 VDC**

Features

Product Type Features

Sealed Device	Yes
Toggle Style	Lever
Switch Type	Toggle Switch

Configuration Features

Configuration (Pole-Throw)	Single Pole - Double Throw
Operating Function	(On) Off (On)
Number of Positions	3

Electrical Characteristics

Contact Current Rating	20 A
Operating Voltage	115 VAC

Body Features

Sealing Method	Strippable Transparent Protective Seal
Product Orientation	Horizontal
Bushing Style	Threaded

Bushing Thread Size	M12 x .75

Contact Features

Contact Base Material	Copper
Switch Contact Plating Material	Silver Tin Oxide

Mechanical Attachment

Product Mount Type	Panel Mount

Housing Features

Process Sealed	Yes

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	Compliant with Exemptions
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: FEB 2026 (253) Candidate List Declared Against: Not Yet Reviewed SVHC > Threshold: Pb (3.5% in Component) **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 # K1145841
Toggle Switch 08-4-2-20 901 with Bund

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



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



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



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



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



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



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



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

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



TE Part # K1002888
Toggle Switch 08-1-2-10



TE Part # K1125728
Toggle Switch 08-1-1-16 K 950



TE Part # K1041539
Toggle Switch 08-1-2-15 A

TE Part # K1163211
Toggle Switch 08-2-1-25 M



TE Part # K1136497
Switch guard 08-0-0-36



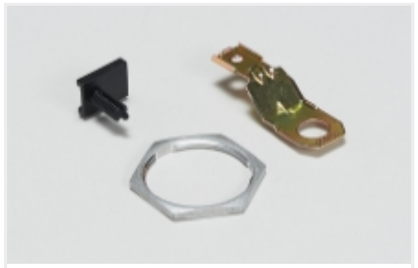
TE Part # K1041019
Switch guard 08-0-0-32 914

TE Part # K2001938
Toggle Switch 08-4-2-13 F

TE Part # K2001866
Toggle Switch 08-2-1-19

TE Part # K1163263
Toggle Switch 08-2-1-16 M with Bund

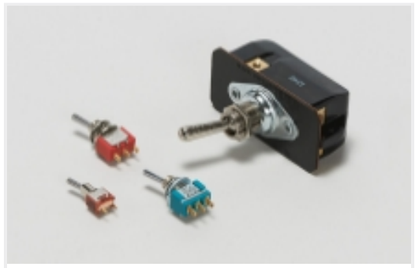
Also in the Series | KISSLING Series 08



Other Automotive Connector Accessories(1)



Switch Seals & Accessories(18)



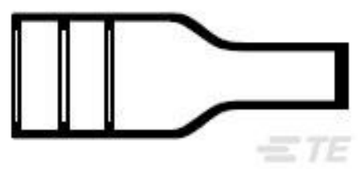
Toggle Switches(126)

Customers Also Bought

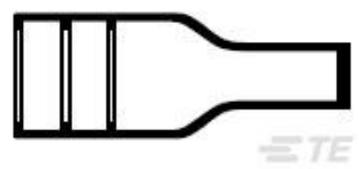
TE Part #806089-000
202C642-71-0



TE Part #K1003276
Toggle Switch 08-1-2-20 901



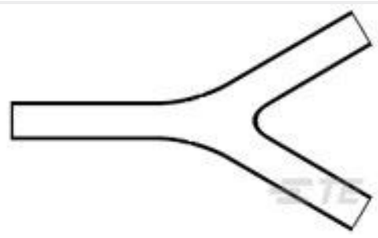
TE Part #814406-000
202D121-4-0



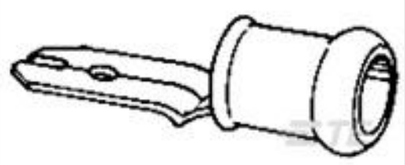
TE Part #814351-000
202D142-4-0



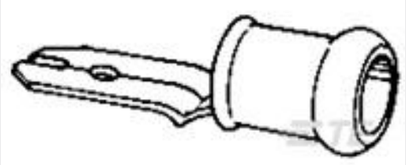
TE Part #814298-000
222D132-4-0



TE Part #820060-000
381A302-71-0



TE Part #140896-2
TERMINAL TAB FASTON PIDG 6,35



TE Part #140971-2
FASTON PIDG TAB 250 SER



TE Part #1617005-9
B07D992BZ2-0050 = M5757/23-002



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

Documents

Product Drawings

Toggle Switch 08-1-2-17 933

German

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_08-1-2-17_933_1.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_08-1-2-17_933_1.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_08-1-2-17_933_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 TOGGLE SWITCH Series 08

English