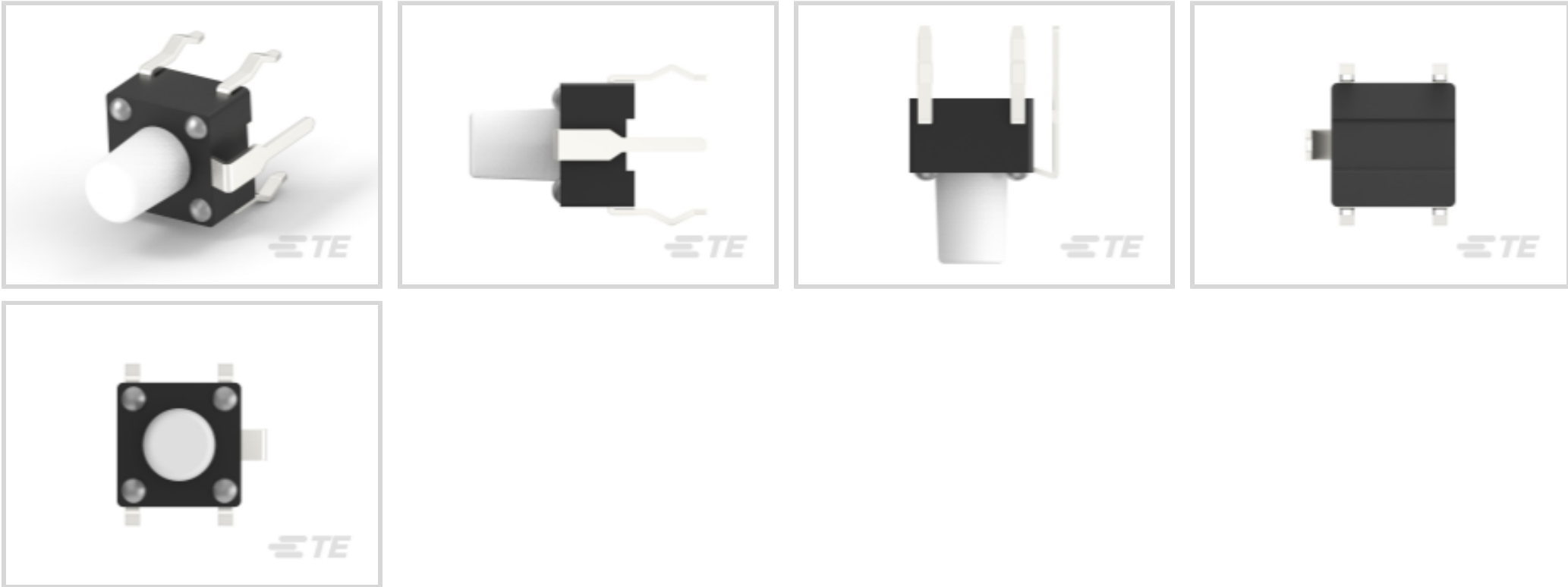




Switches > Tactile Switches



Actuator Style: **Round**

Operating Function: **Off (On)**

Contact Base Material: **Phosphor Bronze**

Switch Contact Plating Material: **Silver**

Support Bracket: **Without**

Features

Product Type Features

Actuator Style	Round
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Configuration Features

ESD Grounding Terminal	With
Operating Function	Off (On)
Support Bracket	Without
Configuration (Pole-Throw)	Single Pole - Single Throw
Number of Actuators	Single

Electrical Characteristics

Operating Voltage	24 VDC
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Body Features

Actuator Force	160 g[5.64 oz]
Actuator Material	Nylon
Product Orientation	Vertical
Actuator Color	White



Contact Features

Contact Base Material	Phosphor Bronze
Switch Contact Plating Material	Silver
Contact Current Rating	50 mA

Termination Features

Termination Method to Printed Circuit Board	Through Hole - Solder
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Housing Features

Process Sealed	No
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Usage Conditions

Operating Temperature Range	-40 - 105 °C
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Packaging Features

Packaging Method	Loose Piece
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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: JAN 2024 (240) Candidate List Declared Against: JAN 2024 (240) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Wave solder capable to 265°C

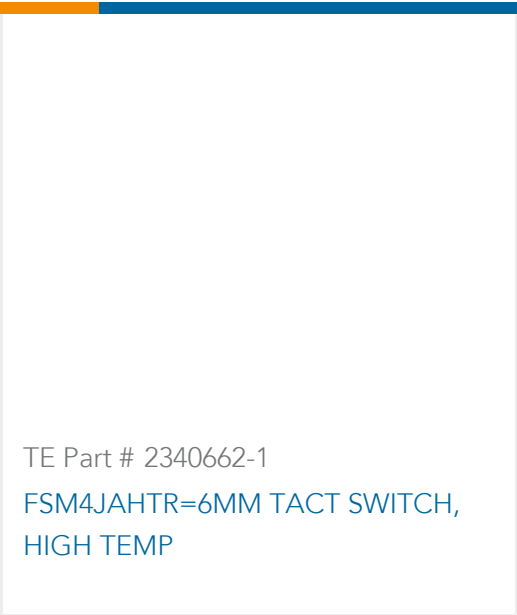
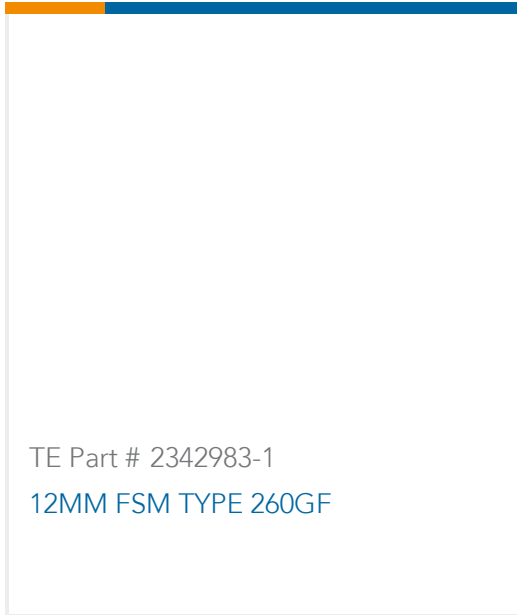
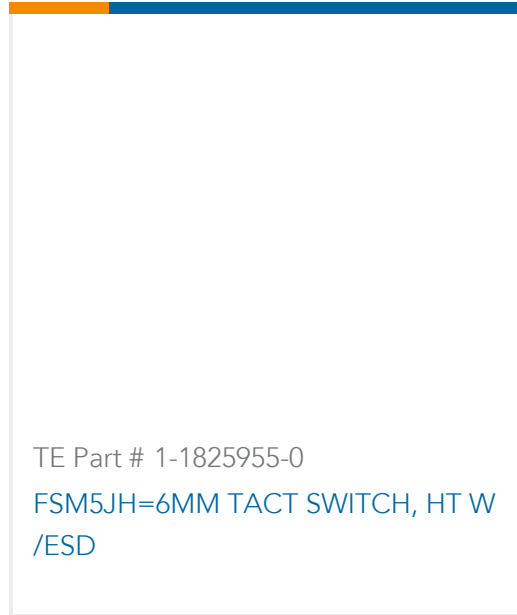
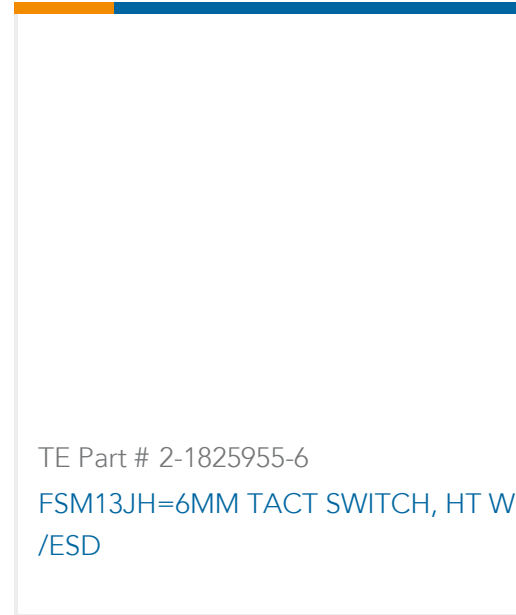
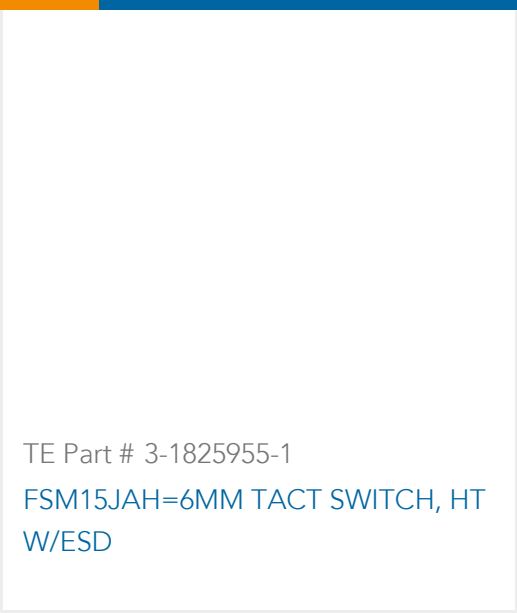
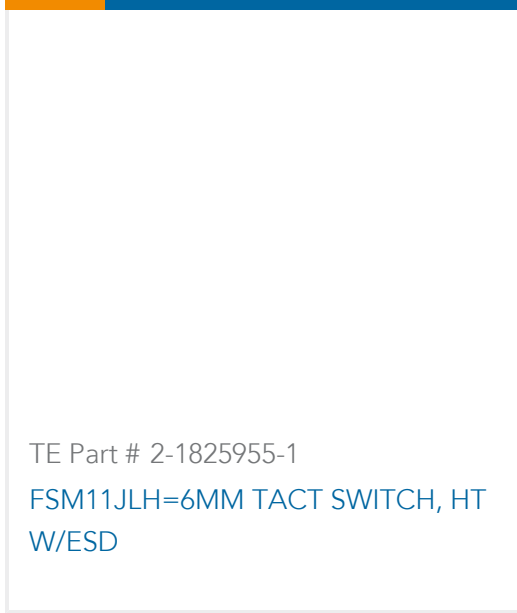
Product Compliance Disclaimer

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

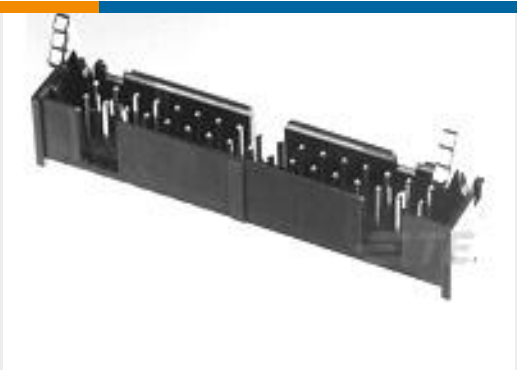
 TE Part # 2340662-1 FSM4JAHTR=6MM TACT SWITCH, HIGH TEMP	 TE Part # 2342983-1 12MM FSM TYPE 260GF	 TE Part # 1-1825955-0 FSM5JH=6MM TACT SWITCH, HT W /ESD	 TE Part # 2-1825955-6 FSM13JH=6MM TACT SWITCH, HT W /ESD
 TE Part # 3-1825955-1 FSM15JAH=6MM TACT SWITCH, HT W/ESD	 TE Part # 2-1825955-1 FSM11JLH=6MM TACT SWITCH, HT W/ESD		

Also in the Series | Alcoswitch FSM



Tactile Switches(49)

Customers Also Bought

 TE Part # 1761606-3 IDC LOW PRO HDR 10P VERT LG LAT BLK	 TE Part # 1825910-7 FSM4JAH=6MM TACT SWITCH, HIGH TEMP	 TE Part # 1393243-4 RTE24012	 TE Part # 1825027-2 FSMRA1JH04=R/A,TACT PB SW,160G
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TE Part # 7-1879494-3 CRGH0603 5% 1K0 0.2W	TE Part # 5-2176345-1 CRGCQ 1210 150K 1%	TE Part # 3-2176613-2 EP 4W (SS) 20R 5%	TE Part # 2-1423022-4 W57-XJ2A22B10-20M=CKTBKR, THERM,PB,QC.250
TE Part # 5-1423675-8 W57-XA7A15A10-20=CKTBKR,THERM, P	TE Part # 1-1423675-8 W57-XC1I8B20-20=CKTBKR,THERM,P		

Documents

Product Drawings
FSM11JH=6MM TACT SWITCH, HT W/ESD
English

CAD Files
3D PDF
3D
Customer View Model
ENG_CVM_CVM_2-1825955-2_B.2d_dxf.zip
English
Customer View Model
ENG_CVM_CVM_2-1825955-2_B.3d_igs.zip
English
Customer View Model
ENG_CVM_CVM_2-1825955-2_B.3d_stp.zip
English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Datasheets & Catalog Pages
SWITCHES_CORE_PROGRAM_CATALOG
English