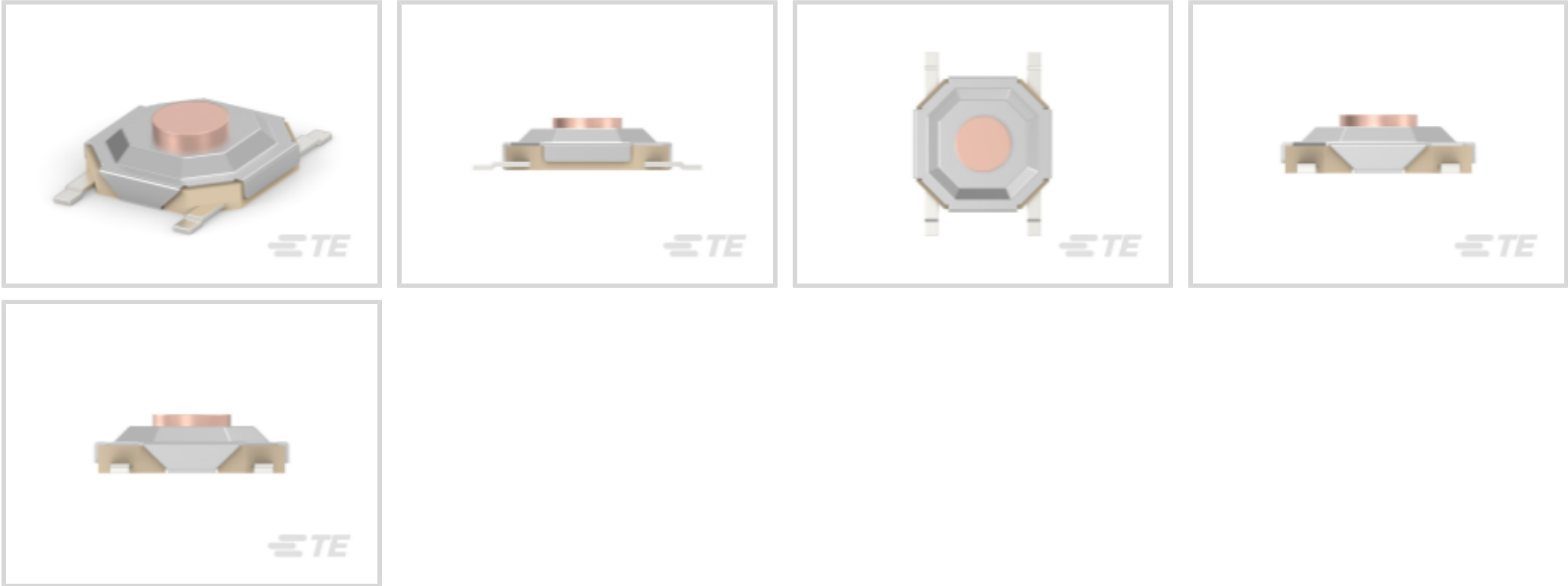




Switches > Tactile Switches



Contact Current Rating: 20 mA

Actuator Style: Round Actuator

Operating Function: NO

Contact Base Material: Copper Alloy

Switch Contact Plating Material: Silver

Features

Product Type Features

Leg Style	Gull Wing
Switch Connection Type	Printed Circuit Board
Illuminated	Without
Actuator Style	Round Actuator

Configuration Features

Switch Feedback Type	Tactile
ESD Grounding Terminal	Without
Ganged	With
Operating Function	NO
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

Case Material	Nylon
Actuator Profile	Extended
Case Color	Ivory
Actuator Material	Brass
Cover Material	Nickel
Actuator Force	260 g[9.17 oz]
Product Orientation	Vertical

Contact Features

Contact Current Rating	20 mA
Contact Base Material	Copper Alloy
Switch Contact Plating Material	Silver

Termination Features

Termination Method to PCB	Surface Mount
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Housing Features

Low Profile	With
Process Sealed	No

Dimensions

Button Width	1.98 mm[.078 in]
	.059 in
Actuator Length	.4 mm[.016 in]

Usage Conditions

Operating Temperature Range	-35 – 85 °C
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Packaging Features

Packaging Method	Tape & Reel
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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	Out of Scope
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	



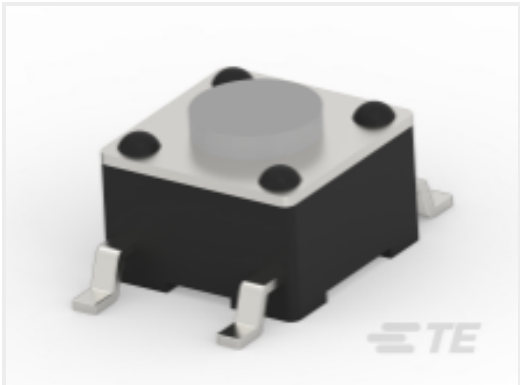
Current ECHA Candidate List: JAN 2025
(247)
Candidate List Declared Against: JAN 2025
(247)
Does not contain REACH SVHC

Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Reflow solder capable to 260°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>

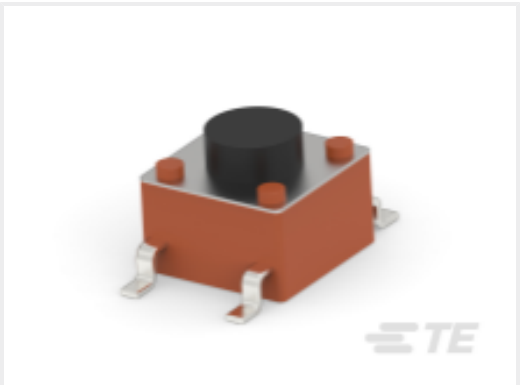
Compatible Parts



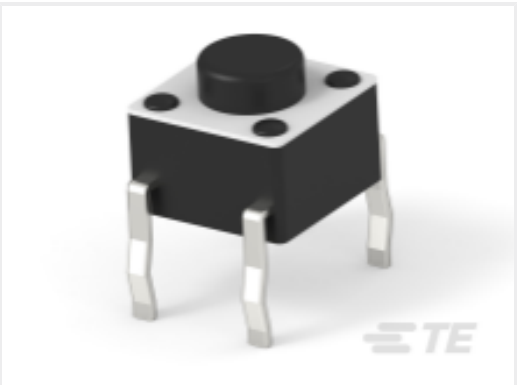
TE Part # 3-1437565-0
FSM2JSMATR=ON T/R



TE Part # 2-1825910-7
FSM14JH=6MM TACT SWITCH, HIGH TEMP



TE Part # 4-1437565-2
FSM4JSMATR=TACT SWITCH 6X6MIL



TE Part # 1825910-6
FSM4JH=6MM TACT SWITCH, HIGH TEMP



TE Part # 2-1977223-8
FSM14JSMAS=6MM TACT SWITCH, SMT 160gf

Also in the Series | Alcoswitch FSM



Tactile Switches(51)

Customers Also Bought



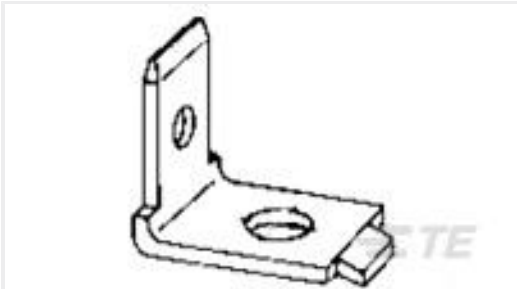
TE Part #001-0012
ANTENNA,2.4/5.5 GHz Dipole,IP67



TE Part #9-1879208-1
CPF 0402 56K 0.1% 25PPM 1K RL



TE Part #1-2176230-9
3522 27R 5% 3W



TE Part #170001-3
187 FASTON,TAB,TPBR



TE Part #215460-6
MICRO-MATCH FEM.SE



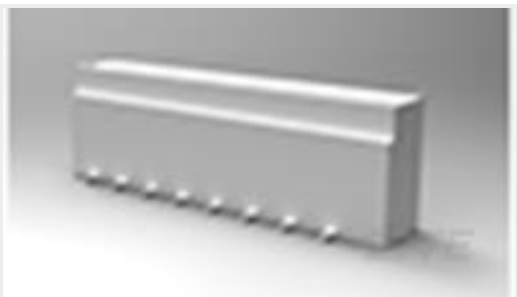
TE Part #ANT-GNSSCP-SM12L1
Antenna GNSS L1 12x12 SMT



TE Part #2385692-1
USB4 RECPTACLE ON BOARD



TE Part #4-1879215-9
CPF 0402 14K 0.1% 25PPM 1K RL



TE Part #1735042-7
1MM FFC SMT V ASSY 7P EMBOSS



TE Part #5-1625971-3
HSA25 4K7 5%

Documents

Product Drawings

FSMCTATR=TACTILE SWITCH T&R

English

CAD Files

Customer View Model

ENG_CVM_CVM_8-1437565-1_K.3d_igs.zip

English

Customer View Model



[ENG_CVM_CVM_8-1437565-1_K.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_CVM_8-1437565-1_K.2d_dxf.zip](#)

English

3D PDF

3D

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

Datasheets & Catalog Pages

[SWITCHES_CORE_PROGRAM_CATALOG](#)

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Products for Mobile Equipment

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Tactile Switches

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