



Switches > Tactile Switches



Contact Current Rating: 50 mA

Actuator Style: Rectangular Actuator

Operating Function: Yes

Contact Base Material: Stainless Steel

Switch Contact Plating Material: Silver

Features

Product Type Features

Leg Style	J Style
Switch Connection Type	Printed Circuit Board
Illuminated	With
Actuator Style	Rectangular Actuator

Configuration Features

Switch Feedback Type	Tactile
ESD Grounding Terminal	Without
Ganged	With
Operating Function	Yes
Support Bracket	Without
Configuration (Pole-Throw)	Single Pole - Single Throw
Number of Actuators	Single

Body Features

Case Material	Thermoplastic (LCP)
Actuator Profile	Extended
Case Color	Black
Actuator Material	Thermoplastic
Cover Material	Stainless Steel
Actuator Force	130 g[4.58 oz]
Product Orientation	Vertical



Actuator Color	Black
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Contact Features

Contact Current Rating	50 mA
Contact Base Material	Stainless Steel
Switch Contact Plating Material	Silver

Termination Features

Termination Method to PCB	Surface Mount
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Housing Features

Low Profile	With
Process Sealed	Yes

Dimensions

Button Width	2.99 mm[.118 in]
Product Height	4.3 mm[.169 in]
Actuator Length	.7 mm[.028 in]

Industry Standards

IP Rating	IP67
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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	Not Yet Reviewed
EU ELV Directive 2000/53/EC	Not Yet Reviewed
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: JUN 2016 (169) SVHC > Threshold: Not Yet Reviewed
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 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.


Customers Also Bought



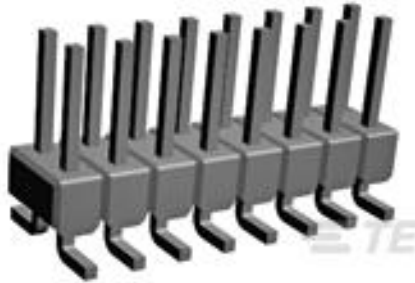
TE Part #2110304-1
SFP+ 1x1 Cage Assembly, Solder Tail




TE Part #1825027-6
FSMRA2JHA04=R/A,TACT PB SW,260




TE Part #2-1879208-9
CPF 0402 150R 0.1% 25PPM 1K RL




TE Part #1241050-8
2x8P MOD II BREAK AWAY HDR,SMD, BLISTER




TE Part #2337225-1
TACT ULTRA TB 2.8X1.9X0.6 160GF



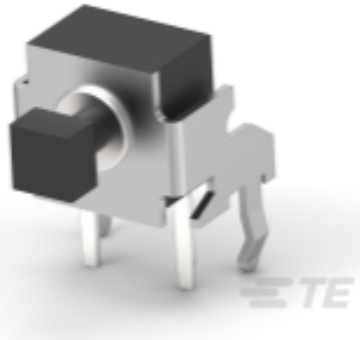
TE Part #2134536-2
MICRO USB, TYPE A/B, GRAY




TE Part #2-1825059-3
ADF05ST04=DIP SWT,FLUSH,SMT-GW



TE Part #1676250-3
RN 0805 20K 0.1% 10PPM 5KRL



TE Part #1825968-2
FSMRACDAH=6.0mm R/A Tact W/SQ ACT. & HT



TE Part #4-1879208-7
CPF 0402 820R 0.1% 25PPM 1K RL

Documents

Datasheets & Catalog Pages
SWITCHES_CORE_PROGRAM_CATALOG
English



Products for Mobile Equipment

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