# 1571407-1 - ACTIVE

## Alcoswitch

TE Internal #: 1571407-1 TE Internal Description: R/A SEALED TACT SWITCH View on TE.com >



Relays, Contactors & Switches > Switches > Tactile Switches



Actuator Style: Round Operating Function: NO Contact Base Material: Stainless Steel Switch Contact Plating Material: Silver Dust Proof: Yes

## Features

## Product Type Features

Product Type	Switch
Leg Style	J Style
Illuminated	With
Actuator Style	Round
Dust Proof	Yes

## **Configuration Features**

Tactile Feel	With	
ESD Grounding Terminal	Without	
Ganged	With	
Tactile	Yes	
Snap Action	Without	
Operating Function	NO	
Support Bracket	With	
Configuration (Pole-Throw)	Single Pole - Single Throw	
Number of Actuators	1	
Body Features		
Case Color	lvory	
Actuator Force	260 g[9.178 oz]	
Case Material	Thermoplastic (LCP)	
Bushing Style	Unthreaded	

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Actuator Profile	Extended	
Actuator Material	Silicone Rubber	
Actuator Color	Black	
Contact Features		
Contact Base Material	Stainless Steel	
Switch Contact Plating Material	Silver	
Termination Features		
Termination Type	Printed Circuit Board	
Mechanical Attachment		
Mounting Type	Through Hole	
Mounting Angle	With	
Housing Features		
Low Profile	With	
Process Sealed	Yes	
Dimensions		
Actuator Length	1.6 mm[.063 in]	
Button Width	2.79 mm[.11 in]	
	.236 in	
Jsage Conditions		
Temperature Rating	Standard °C	
Packaging Features		
Packaging Method	Loose Piece	
Other		
Comment	(On) indicates momentary position.	
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: JUL 2019 (201)	

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	Candidate List Declared Against: JUL 2019 (201) Does not contain REACH SVHC
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUL 2019 (201) Candidate List Declared Against: JUL 2019 (201)
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

#### Solder Process Capability

Reflow solder capable to 260°C

#### Product Compliance Disclaimer

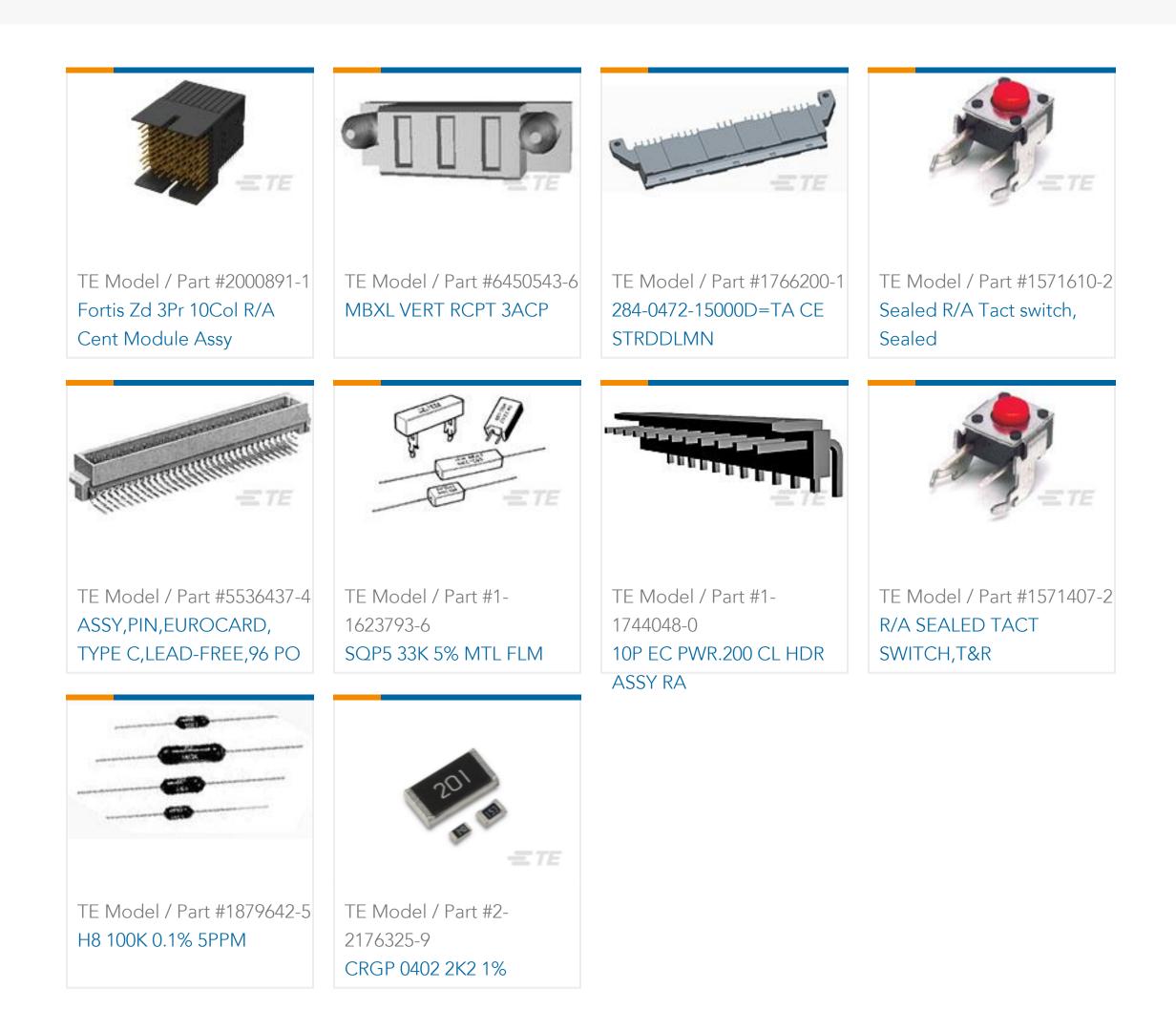
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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.

# **Compatible Parts**

=TE	TE	TE TE	E TE	
TE Model / Part # 1825910- 6 FSM4JH=6MM TACT SWITCH, HIGH TEMP	TE Model / Part # 2- 1825910-7 FSM14JH=6MM TACT SWITCH, HIGH TEMP	TE Model / Part # 4- 1437565-2 FSM4JSMATR=TACT SWITCH 6X6MIL	TE Model / Part # 3- 1437565-0 FSM2JSMATR=ON T/R	
Customers Also Bought				

### R/A SEALED TACT SWITCH





## Documents

Product Drawings R/A SEALED TACT SWITCH

English

CAD Files

3D PDF

3D

Customer View Model ENG\_CVM\_CVM\_1571407-1\_J.2d\_dxf.zip

English

Customer View Model ENG\_CVM\_CVM\_1571407-1\_J.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_1571407-1\_J.3d\_stp.zip

English

Datasheets & Catalog Pages Products for Mobile Equipment

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R/A SEALED TACT SWITCH



English

SWITCHES\_CORE\_PROGRAM\_CATALOG

English

Product Environmental Compliance MD\_1571407-1\_02192018059\_dmtec

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