1825011-5 - ACTIVE

Alcoswitch | Alcoswitch ASE/F TE Internal #: 1825011-5 TE Internal Description: ASF22GL04=DPDT AUTOSLIDE View on TE.com >



Relays, Contactors & Switches > Switches > Slide Switches



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

Mounting Angle: Vertical

Contact Base Material: Copper Alloy

Number of Actuators: Single

Number of Positions: 2

Features

Product Type Features

Threaded Case	Without	
Grade	Telecom	
Switch Type	Slide	
Product Type	Switch	
Switch Style	Auto-Insertable	
Terminal Configuration	Standard	
Actuator Style	Flush, Top	
Configuration Features		
Configuration (Pole-Throw)	Double Pole - Double Throw	
Number of Actuators	Single	
	2	
Number of Positions	2	
Number of Positions Body Features	2	
	2 2.79 mm[.11 in]	
Body Features		
Body Features Actuator Travel	2.79 mm[.11 in]	
Body Features Actuator Travel Actuator Material	2.79 mm[.11 in] Nylon	
Body Features Actuator Travel Actuator Material Actuator Color	2.79 mm[.11 in] Nylon	
Body Features Actuator Travel Actuator Material Actuator Color Contact Features	2.79 mm[.11 in] Nylon Natural	
Body Features Actuator Travel Actuator Material Actuator Color Contact Features Contact Base Material	2.79 mm[.11 in] Nylon Natural Copper Alloy	

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Termination Type	PC, SMT, Gull Wing	
Mechanical Attachment		
PCB Mount Retention	Without	
Mounting Angle	Vertical	
Mounting Type	Surface Mount	
Dimensions		
PCB Tail Length	4.06 mm[.16 in]	
Actuator Length	.635 mm[.025 in]	
Width	7.35 mm[.2894 in]	
Length	10.16 mm[.4 in]	
Identification Marking		
Stamped Marking	With	
Industry Standards		
UL Flammability Rating	UL 94V-0	
Packaging Features		
Packaging Method	Box & Tube, Tube	

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) 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	Not Low Halogen - contains Br or Cl > 900 ppm.	
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

TTE			TTE
TE Model / Part # 2-	TE Model / Part # 1825011-	TE Model / Part # 1825011-	TE Model / Part # 2-
1825011-1	1	2	1825011-4
ASF4204=4PDT	ASF2204=DPDT	ASF22G04=DPDT	ASF42RG04=4PDT
AUTOSLIDE	AUTOSLIDE	AUTOSLIDE	AUTOSLIDE

TE
TE Model / Part # 1825011-
8 ASF22LTR04=DPDT
AUTOSLIDE

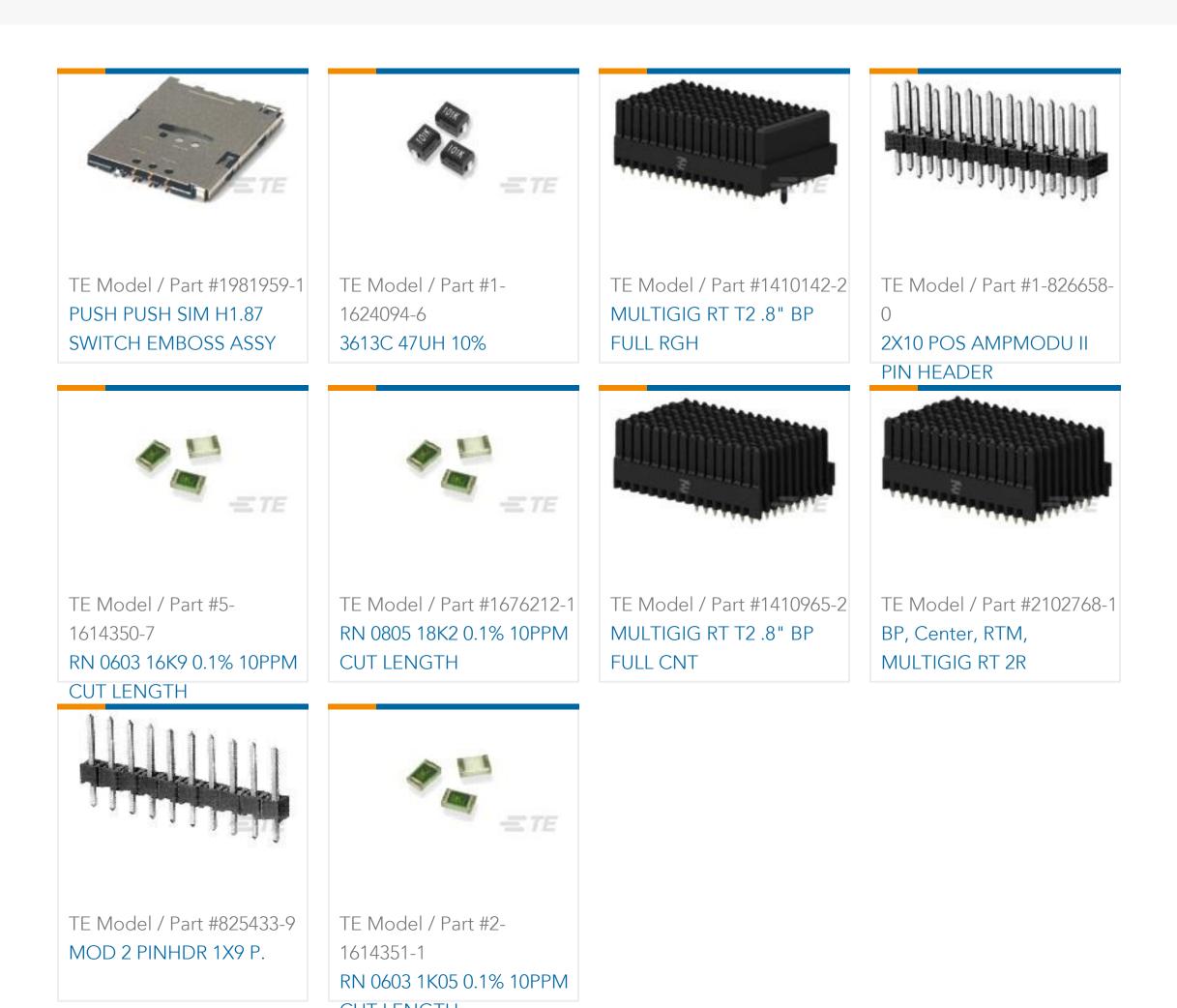
Also in the Series | Alcoswitch ASE/F



Customers Also Bought

ASF22GL04=DPDT AUTOSLIDE







Documents

Product Drawings ASF22GL04=DPDT AUTOSLIDE

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1825011-5_C.2d_dxf.zip

English

Customer View Model ENG_CVM_CVM_1825011-5_C.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1825011-5_C.3d_stp.zip

English

Datasheets & Catalog Pages SWITCHES_CORE_PROGRAM_CATALOG 1825011-5

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English