1825011-4 SUPERSEDED

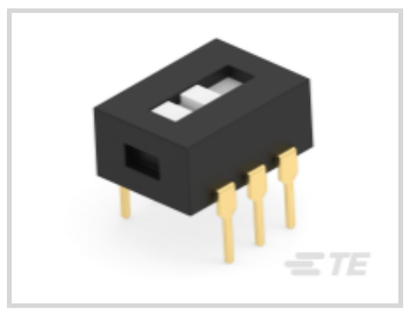
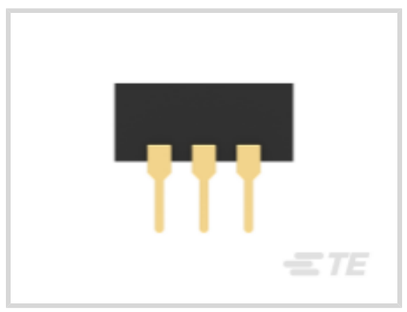
ALCOSWITCH | ALCOSWITCH ASE/F

TE Internal #: 1825011-4

TE Internal Description: ASF22RG04=DPDT AUTOSLIDE

View on TE.com >

Switches > Slide Switches




Contact Current Rating: **.4 A**

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

Contact Base Material: **Copper Alloy**

Number of Actuators: **Single**

Number of Positions: **2**

Features

Configuration Features

Configuration (Pole-Throw)	Double Pole - Double Throw
Number of Actuators	Single
Number of Positions	2
Operating Function	On On

Electrical Characteristics

Contact Current Rating	.4 A
Operating Voltage	20 VDC

Body Features

Actuator Orientation	Side
Actuator Travel	2.79 mm[.11 in]
Actuator Profile	Flush
Actuator Material	Nylon
Actuator Color	Natural

Contact Features

Contact Base Material	Copper Alloy

Switch Contact Plating Material	Gold

Termination Features

Termination Post & Tail Length	4.06 mm[.16 in]
Termination Method to PCB	Through Hole - Solder

Dimensions

Product Width	7.35 mm[.289 in]
Product Length	10.16 mm[.4 in]
Actuator Length	.64 mm[.025 in]

Operation/Application

Assembly Process Feature	Auto-Insert Packaging

Industry Standards

UL Flammability Rating	UL 94V-0

Packaging Features

Packaging Method	Box & Tube, Tube

Other

Grade	Telecom

Product Compliance

For compliance documentation, visit the product page on TE.com>

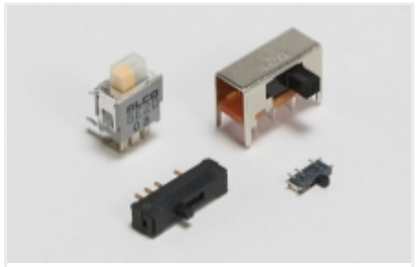
EU RoHS Directive 2011/65/EU	Not Yet Reviewed
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUL 2017 (174) SVHC > Threshold: Not Yet Reviewed
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
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

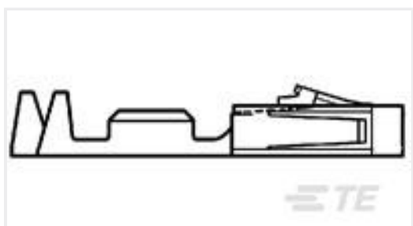
chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may 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 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.

Also in the Series | ALCOSWITCH ASE/F



Slide Switches(45)

Customers Also Bought



TE Part #104479-8
SHORT POINT CONT PLTD SN



TE Part #1-1757823-1
AMPLIMITE,ASY,PLUG,STD,90,ZN,5,CT

Documents

Product Drawings

ASF22RG04=DPDT AUTOSLIDE

English

CAD Files

Customer View Model

ENG_CVM_CVM_1825011-4_C.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1825011-4_C.3d_stp.zip

English

Customer View Model

ENG_CVM_CVM_1825011-4_C.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

English