



Relays, Contactors & Switches > Switches > Slide Switches



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

Mounting Angle: **Vertical**

Contact Base Material: **Copper Alloy**

Number of Actuators: **Single**

Number of Positions: **4**

Features

Product Type Features

Threaded Case	Without
Grade	Telecom
Switch Type	Slide
Product Type	Switch
Switch Style	Auto-Insertable
Terminal Configuration	Standard
Actuator Style	Extended, Top

Configuration Features

Configuration (Pole-Throw)	Four Pole - Double Throw
Number of Actuators	Single
Number of Positions	4

Body Features

Actuator Travel	2.79 mm[.11 in]
Actuator Material	Nylon
Actuator Color	Natural

Contact Features

Contact Base Material	Copper Alloy
Contact Current Rating	.3 A
Switch Contact Plating Material	Silver



Termination Features

Termination Type	SMT, Gull Wing
------------------	----------------

Mechanical Attachment

PCB Mount Retention	Without
Mounting Angle	Vertical
Mounting Type	Surface Mount

Dimensions

Actuator Length	2.79 mm[.1098 in]
Width	7.37 mm[.2902 in]
Length	17.78 mm[.7 in]

Industry Standards

UL Flammability Rating	UL 94V-0
------------------------	----------

Packaging Features

Packaging Method	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	欧洲化学品管理局最新发布的SvHCs候选清单: 2019年7月（201） SvHCs候选清单的声明更新至: 2017年1月（173） 不含REACH SVHC
EU REACH Regulation (EC) No. 1907/2006	欧洲化学品管理局最新发布的SvHCs候选清单: 2019年7月（201） SvHCs候选清单的声明更新至: 2017年1月（173）
Halogen Content	Not Yet Reviewed for halogen content
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 Model / Part # 1825010-1
ASE2204=DPDT AUTOSLIDE



TE Model / Part # 1-1825010-3
ASE4204=4PDT AUTOSLIDE



TE Model / Part # 1825010-2
ASE22G04=DPDT AUTOSLIDE



TE Model / Part # 3-1825010-7
ASE6204=6PDT AUTOSLIDE



TE Model / Part # 4-1825010-4
ASE62S04=6PDT AUTOSLIDE

Also in the Series

Alcoswitch ASE/F



Slide Switches(63)

Customers Also Bought



TE Model / Part #2-1879216-5
CPF 0402 90K9 0.1% 25PPM 1K RL

TE Model / Part #1551892-1
Cage Assy Behind Bezel QSFP28

TE Model / Part #2174507-2
MICRO USB, TYPE B

TE Model / Part #2007193-1
SFP+ 1x1 Cage Assembly, PCI, S

TE Model / Part #5650949-5
ASSY,PIN,EUROCARD,TYPE C,LEAD-FREE,120 P

TE Model / Part #640900-3
05P UMNL PIN HDR ASSY 94VO LF

TE Model / Part #2102157-1
Fortis Zd 3Pr 10Col Vert Full Shrd Assy

TE Model / Part #5747020-1
09 RCPT RA/MS STD (SL)

TE Model / Part #6-1825011-2
ASF62G04=6PDT AUTOSLIDE

TE Model / Part #2102155-1
Fortis Zd 3Pr 10Col R/A Full Shrd Assy

Documents

Product Drawings

ASE42L04=4PDT AUTOSLIDE

English

CAD Files

Customer View Model

ENG_CVM_CVM_1-1825010-8_C.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1-1825010-8_C.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1-1825010-8_C.3d_stp.zip

English

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

Datasheets & Catalog Pages



SWITCHES_CORE_PROGRAM_CATALOG

English