



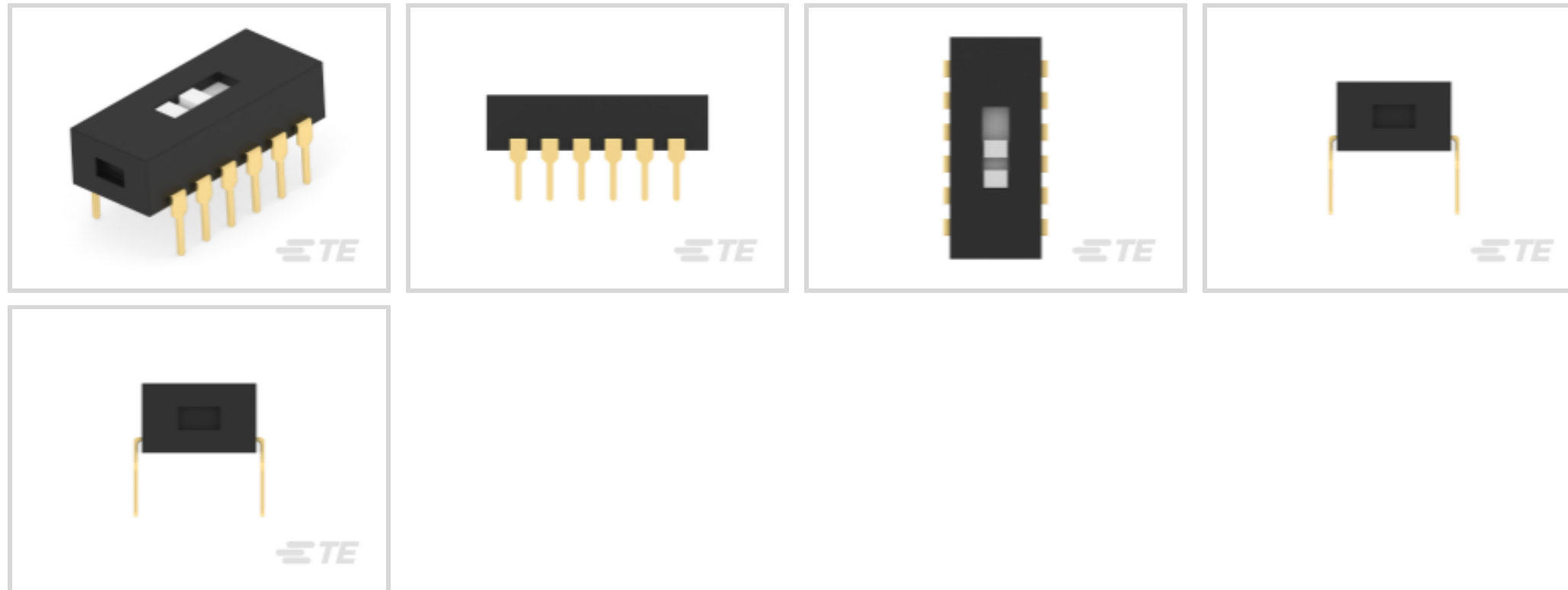
Alcoswitch | Alcoswitch ASE/F

TE Internal #: 2-1825011-2

Slide Switches, Four Pole - Double Throw Configuration (Pole-Throw), Vertical, Copper Alloy, Single Actuator, 4 Position, On On, Alcoswitch ASE/F

[View on TE.com >](#)

Switches > Slide Switches



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

Product Orientation: **Vertical**

Contact Base Material: **Copper Alloy**

Number of Actuators: **Single**

Number of Positions: **4**

Features

Configuration Features

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

Electrical Characteristics

Operating Voltage	20 VDC
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Body Features

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

Contact Features



Contact Base Material	Copper Alloy
Contact Current Rating	.4 A
Switch Contact Plating Material	Gold

Termination Features

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

Dimensions

Actuator Length	.64 mm[.025 in]
Product Width	7.35 mm[.289 in]
Product Length	17.78 mm[.7 in]

Operation/Application

Assembly Process Feature	Auto-Insert Packaging
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Industry Standards

UL Flammability Rating	UL 94V-0
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Packaging Features

Packaging Method	Tube
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Other

Grade	Telecom
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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: JUNE 2023 (235) Candidate List Declared Against: JUNE 2023 (235) Does not contain REACH SVHC
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 Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: <https://echa.europa.eu/guidance-documents/guidance-on-reach>

Compatible Parts



Also in the Series | Alcoswitch ASE/F



Customers Also Bought



TE Part #1825255-1
MHS12204=SPDT SL SW VERT AG



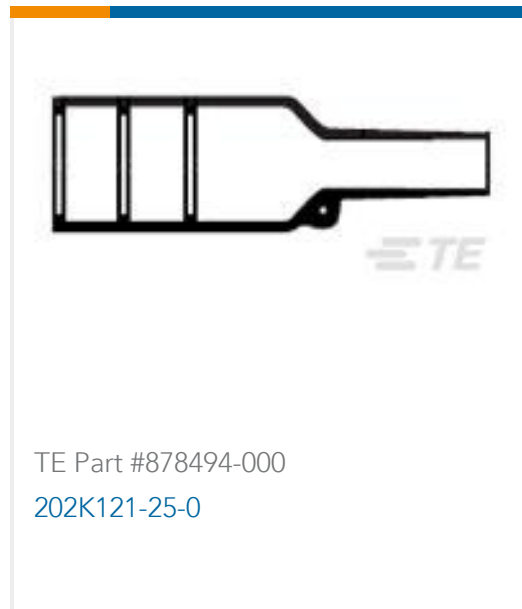
TE Part #1761607-5
IDC LOW PRO HDR 14P RA LG LAT BLK



TE Part #1-2176092-8
RP 2A 0.25W 1K0 0.1% 25PPM 1K RL



TE Part #4-1393247-2
W31-X2M1G-5=W23/W31



TE Part #878494-000
202K121-25-0



TE Part #YDTS20W13-08PNV001
RECP ASSY



TE Part #5225395-6
BNC PLUG DUAL CP RG142



TE Part #5-1904006-1
V23234B0001X001-EV-144

Documents

Product Drawings

[ASF42G04=4PDT AUTOSLIDE](#)

English

CAD Files

Customer View Model

[ENG_CVM_CVM_2-1825011-2_C.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2-1825011-2_C.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2-1825011-2_C.2d_dxf.zip](#)

English

3D PDF

3D

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Datasheets & Catalog Pages

[SWITCHES_CORE_PROGRAM_CATALOG](#)

English