1825032-2 ✔ ACTIVE

Alcoswitch | Alcoswitch SE

TE Internal #: 1825032-2

Alcoswitch SE, Slide Switches, Single Pole - Double Throw Configuration (Pole-Throw), Vertical, Phosphor Bronze, Single Actuator, 3 Position

View on TE.com >

Relays, Contactors & Switches > Switches > Slide Switches



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

Slide Switch Mounting Angle: **Vertical**

Contact Base Material: **Phosphor Bronze**

Number of Actuators: **Single**

Number of Slide Switch Positions: **3**

Features

Product Type Features

Threaded Case	Without
Grade	Instrumentation
Switch Type	Slide
Product Type	Switch
Switch Style	Process Sealed
Terminal Configuration	Standard
Actuator Style	Top

Configuration Features

Terminals Connected	1-2, 2-3
Process Seal Material	Silicone Rubber
Configuration (Pole-Throw)	Single Pole - Double Throw
Number of Actuators	Single
Number of Slide Switch Positions	3
Operating Function	On Off On

Electrical Characteristics

Slide Switch Voltage Rating	20 VDC

Body Features

Actuator Travel	2.2 mm[.087 in]

Actuator Material	PBT Basin
Actuator Color	Yellow

Contact Features

Contact Base Material	Phosphor Bronze
Slide Switch Contact Current Rating	.4 A
Switch Contact Plating Material	Gold

Termination Features

Termination Type	PC

Mechanical Attachment

PCB Mount Retention	With
PCB Mount Retention Type	Extended
Slide Switch Mounting Angle	Vertical
Slide Switch Mounting Type	Through Hole

Dimensions

PCB Tail Length	3.3 mm[.13 in]
Actuator Length	2.8 mm[.1102 in]
Width	5 mm[.19 in]
Length	9.5 mm[.37 in]

Identification Marking

Stamped Marking	With

Industry Standards

UL Flammability Rating	UL 94V-0

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: JUN 2020 (209) Candidate List Declared Against: JUN 2016 (169) Does not contain REACH SVHC

Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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



TE Model / Part # 1825032-1
SE1DGPC04=SEALED SLIDE SWITCH

Also in the Series | Alcoswitch SE



Printable Tubing(1)



RJ14 Connectors(4)



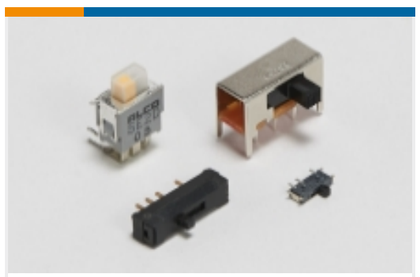
RJ22 Connectors(2)



RJ25 Connectors(5)



RJ45 Connectors(9)

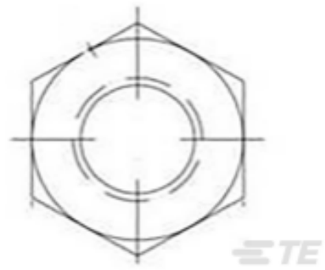


Slide Switches(6)

Customers Also Bought



TE Model / Part #2-2176327-0
CRGP 0805 390R 1%



TE Model / Part #1-328690-2
JAM NUT, GOLD PLATED

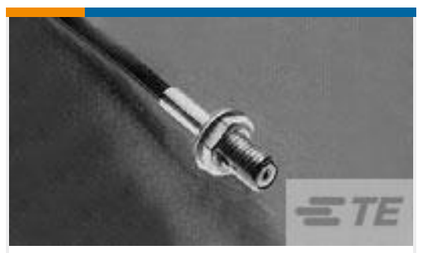
TE Model / Part #1986563-4
SSB7TP040402=TERM BLOCK ASSY



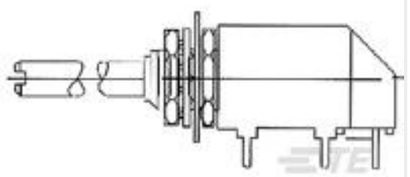
TE Model / Part #7-146267-0
40 MODII HDR DRST B/A 100 W/HD



TE Model / Part #1-641217-1
11P MTA156 CONN ASSY 18AWG ORA



TE Model / Part #2-330312-2
MINIATURE THREADED RECEPTACLES



TE Model / Part #2-1825033-1
DRW1004=Rot Dip,w/Wheel



TE Model / Part #1-641119-1
11P MTA156 HDR ASSY FL/ST 15AU



TE Model / Part #104432-1
02 MODII HDR DRST B/A W/HD



TE Model / Part #9-1437581-1
ASF62RG=6PDT AUTO-SLIDE

Documents

Product Drawings

SE1EGPC04=SEALED SLIDE SWITCH

English

Datasheets & Catalog Pages

SWITCHES_CORE_PROGRAM_CATALOG

English