TSS21NGRA ✔ ACTIVE

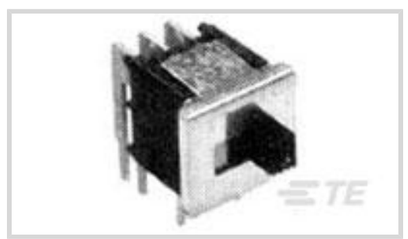
ALCOSWITCH

TE Internal #: 2-1437579-0

.4 A Slide Switch, Double Pole - Double Throw, Right Angle, Copper, Single Actuator, 2 Position, On None On, 20 VDC, Extended Actuator

View on TE.com >

Switches > Slide Switches



Contact Current Rating: **.4 A**

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

Product Orientation: **Right Angle**

Contact Base Material: **Copper**

Number of Actuators: **Single**

Features

Configuration Features

Terminals Connected	2-3
Configuration (Pole-Throw)	Double Pole - Double Throw
Number of Actuators	Single
Number of Positions	2
Operating Function	On None On

Electrical Characteristics

Contact Current Rating	.4 A
Operating Voltage	20 VDC

Body Features

Actuator Orientation	Side
Product Orientation	Right Angle
Actuator Profile	Extended
Actuator Material	Polyester
Actuator Color	Black

Contact Features

Contact Base Material	Copper
Switch Contact Plating Material	Gold

Termination Features

Termination Post & Tail Length	3.3 mm[.13 in]
Termination Method to PCB	Through Hole - Solder

Dimensions

Product Width	10.16 mm[.4 in]
Product Length	13.2 mm[.519 in]
Actuator Length	2.79 mm[.11 in]

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	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) 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



TE Part # 1-1437579-3
TSS11EG1RA=SWITCH SLIDE RA TER



TE Part # 1571984-1
TSS11DGRA04=SLIDE SWITCH SPDT



TE Part # 1571982-3
TSS11EG1PC04=SLIDE SWITCH SPDT

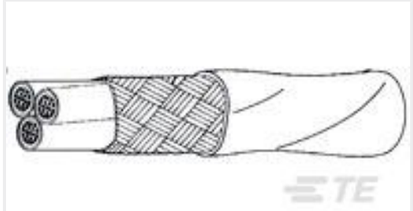


TE Part # 1571985-2
TSS11EG1RA04=SLIDE SWITCH SPDT

Customers Also Bought



TE Part #E251433001
44A1141-26-0/2/6/9-2



TE Part #3821223001
44A1131-26-0/2/9-9



TE Part #6-146257-0
20 MODII HDR DRST B/A .100CL LF



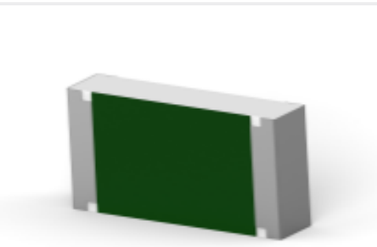
TE Part #6-146257-5
30 MODII HDR DRST B/A .100CL L



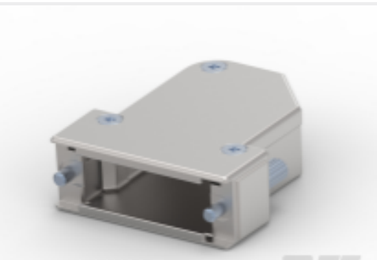
TE Part #2108693-4
1.1H SPRING FINGER WITH EMBOSS



TE Part #4-2176231-7
3522 820R 1% 3W



TE Part #3-2176397-6
3502 30R 1%



TE Part #1-2308341-9
FULL METAL HOODS SIZE 2-9 (RAW 135 DEG)



TE Part #535147-000
55A0121-14-0/2



TE Part #829394-8
2X8P MOD II UNSHRD HDR, ST, 0.8 AU

Documents

Product Drawings

TSS21NGRA=SWITCH SLIDE RA TERM

English

CAD Files

Customer View Model

ENG_CVM_CVM_2-1437579-0_B.3d_stp.zip

English

Customer View Model

ENG_CVM_CVM_2-1437579-0_B.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2-1437579-0_B.3d_igs.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