MSSA2450 SUPERSEDED

ALCOSWITCH | ALCOSWITCH MSSA

TE Internal #: 5-1437580-7

TE Internal Description: MSSA2450=MSSA SLIDE SWITCH SIL

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Switches > Slide Switches



Contact Current Rating: **.3 A**

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

Contact Base Material: **Copper Alloy**

Number of Actuators: **Single**

Number of Positions: **4**

Features

Configuration Features

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

Electrical Characteristics

Contact Current Rating	.3 A
Operating Voltage	125 VAC

Body Features

Actuator Orientation	Top
Actuator Travel	2 mm[.079 in]
Actuator Profile	Extended
Actuator Material	Polyester
Actuator Color	Black

Contact Features

Contact Base Material	Copper Alloy
Switch Contact Plating Material	Silver

Termination Features

Termination Post & Tail Length	3.51 mm[.136 in]
Termination Method to PCB	Through Hole - Solder

Dimensions

Product Width	9.35 mm[.368 in]
Product Length	24 mm[.945 in]
Actuator Length	10.4 mm[.41 in]

Industry Standards

UL Flammability Rating	UL 94HB

Packaging Features

Packaging Method	Tray

Other

Grade	Instrumentation

Product Compliance

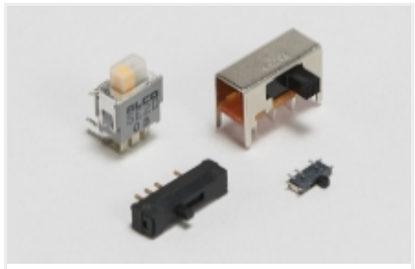
For compliance documentation, visit the product page on TE.com>

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 2025 (250) Candidate List Declared Against: JUL 2019 (201) Does not contain REACH SVHC
Halogen Content	Not Yet Reviewed for halogen content
Solder Process Capability	Wave solder capable to 265°C

Product Compliance Disclaimer

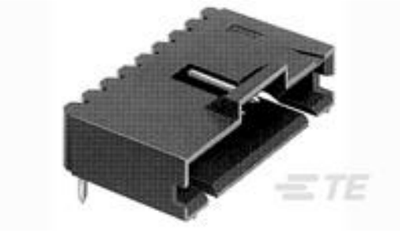
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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

Also in the Series | ALCOSWITCH MSSA

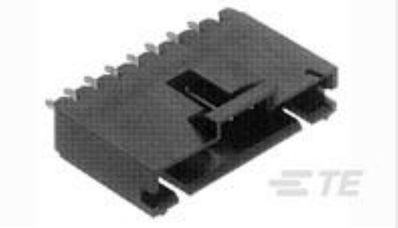


Slide Switches(13)

Customers Also Bought



TE Part #6-103635-9
20 MTE HDR SRRA LTCH.100CL LF



TE Part #5-103639-7
08 MTE HDR SRST LATCH .100CL



TE Part #5-103944-1
8X2 MTE SHRD PIN SR POL .100CL



TE Part #5-103956-4
4X5 MTE RCPT SR LATCH .100CL



TE Part #5-103956-5
4X6 MTE RCPT SR LATCH .100CL



TE Part #321879
TERMINAL,SOLIS R 4/0 7/16



TE Part #1-640250-2
12P SL156 HSG W/LCK RAMP NATL



TE Part #2-640457-0
20P MTA100 HDR ASSY SQ R/A F/L



TE Part #5414363-3
PLUG,CABLE,RTANG,SMB, PB FREE



TE Part #5748678-4
2 PC PLST CBL CLMP KIT

Documents

Product Drawings

MSSA2450=MSSA SLIDE SWITCH SIL

English

CAD Files

Customer View Model

ENG_CVM_CVM_5-1437580-7_B.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_5-1437580-7_B.3d_stp.zip

English

Customer View Model

ENG_CVM_CVM_5-1437580-7_B.2d_dxf.zip

English

3D PDF

3D

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Datasheets & Catalog Pages

SWITCHES_CORE_PROGRAM_CATALOG

English