

MRSSV0DG10SMJTR

✓ ACTIVE

Alcoswitch | Alcoswitch MRSS

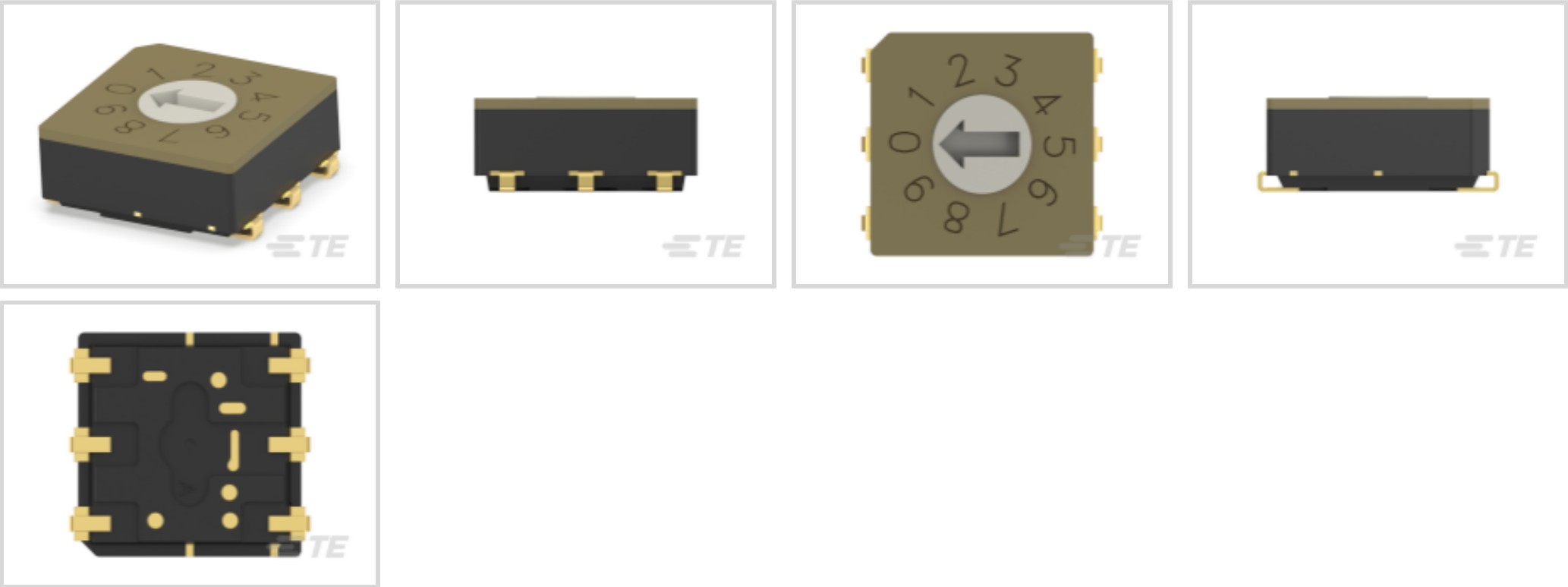
TE Internal #: 1-2396233-1

10 Position, Screwdriver Slot Actuator Style, Rotary DIP, 10 Switch, Thermoplastic, Sealed Device, Alcoswitch MRSS, Rotary Switches

[View on TE.com >](#)



Switches > Rotary Switches



Number of Positions: 10

Actuator Style: Screwdriver Slot

Rotary Switch Type: Rotary DIP

Number of Switches: 10

Case Material: Thermoplastic

Features

Product Type Features

Switch Connection Type	Printed Circuit Board
Leg Style	J Style
Actuator Style	Screwdriver Slot
Rotary Switch Type	Rotary DIP
Sealed Device	Yes
Code Type	BCD Gray

Configuration Features

Number of Actuators	Single
Number of Positions	10
Number of Switches	10

Electrical Characteristics

Contact Current Rating	.02 A
Operating Voltage	20 VDC

Body Features

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Actuator Color	White
Case Material	Thermoplastic
Product Orientation	Vertical

Contact Features

Contact Underplating Material	Nickel
PCB Contact Termination Area Plating Material	Gold
Switch Contact Plating Material	Gold
Contact Base Material	Copper Alloy

Termination Features

Termination Method to PCB	Surface Mount
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Mechanical Attachment

Product Mount Type	Printed Circuit Board
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Housing Features

Centerline (Pitch)	2.54 mm[.1 in]
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Operation/Application

Assembly Process Feature	Auto-Insert Packaging
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Packaging Features

Packaging Method	Tape & Reel
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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	Not Yet Reviewed
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 2024 (241) Candidate List Declared Against: JUNE 2024 (241) 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	Not reviewed for solder process capability

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 # 1-2396234-1

MRSSV 2.54 BL SD GRA 10 SMT J-LD T&R

Also in the Series | Alcoswitch MRSS



[Rotary Switches\(78\)](#)

Documents

Product Drawings

MRSSV 2.54 GRA SD GRA 10 SMT J-LD T&R

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1-2396233-1_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1-2396233-1_A.3d_igs.zip

English



Customer View Model

[ENG_CVM_CVM_1-2396233-1_A.3d_stp.zip](#)

English

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

Datasheets & Catalog Pages

[Miniature rotary switches series](#)

English