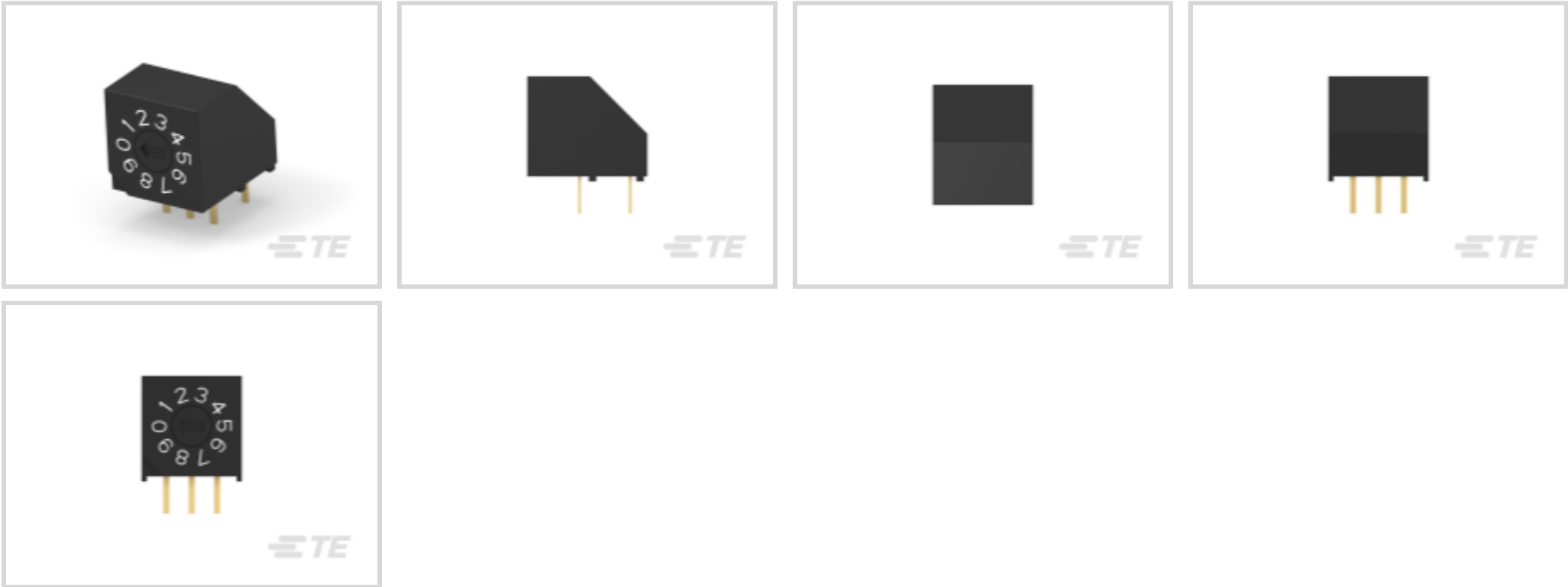




Switches > Rotary Switches



Number of Positions: 16
Actuator Style: Flush
Rotary Switch Type: Rotary DIP
Number of Switches: 16
Case Material: Thermoplastic

Features

Product Type Features

Actuator Style	Flush
Rotary Switch Type	Rotary DIP
Sealed Device	No
Code Type	Hexadecimal

Configuration Features

Number of Positions	16
Number of Switches	16

Electrical Characteristics

Contact Current Rating	.4 A
Operating Voltage	20 VDC

Body Features

Case Material	Thermoplastic
Product Orientation	Right Angle



Contact Features

PCB Contact Termination Area Plating Material	Gold Flash
Switch Contact Plating Material	Gold Flash
Contact Base Material	Copper Alloy

Termination Features

Termination Method to PCB	Through Hole - Solder
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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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Industry Standards

UL Flammability Rating	UL 94V-0
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Packaging Features

Packaging Method	Tube
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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 2024 (241) Candidate List Declared Against: JUNE 2024 (241) 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 # 1825008-3
DRD16CRAE04=Rot Dip,R/A,w/comp

TE Part # 1825008-2
DRD10RAE04=Rot Dip,R/A

TE Part # 1825007-8
DRD10SE04=ROT DIP,10P,SMT

Also in the Series | Alcoswitch DIP

DIP & SIP Switches(185)

Rotary Switches(16)

Also in the Series | Alcoswitch Rotary DIP DRD

Rotary Switches(13)

Customers Also Bought

TE Part #2-644488-4
04P MTA100 SHRD HDR F/L R/A SN

TE Part #4-1415899-7
RZ03-1A3-D005

TE Part #5-106505-2
9P.HDP20 REC.ASSY.

TE Part #2834171-3
ULTRAMINIATURE SLIM CONTACT



Documents

- CAD Files

Customer View Model

ENG_CVM_CVM_1825008-4_A1.3d_stp.zip

English

Customer View Model

ENG_CVM_CVM_1825008-4_A1.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1825008-4_A1.3d_igs.zip

English

3D PDF

3D

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