



Switches > Rotary Switches



Number of Positions: 16

Actuator Style: Mini-Plastic Shaft

Rotary Switch Type: Rotary DIP

Number of Switches: 16

Case Material: Thermoplastic

Features

Product Type Features

Actuator Style	Mini-Plastic Shaft
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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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: JAN 2022 (223) 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 # 1-1825008-5
DRW16CRA04=Rot Dip,R/A,w/comp

Also in the Series | Alcoswitch DIP

DIP & SIP Switches(185)

Rotary Switches(16)

Also in the Series | Alcoswitch Rotary DIP DRM

Rotary Switches(1)

Customers Also Bought

TE Part #1-2199298-6
20P,DIP SKT,300 CL,LDR,PB FREE

TE Part #7-215079-6
Female-on-Board Connector, Top Entry


TE Part #2-5767004-2
MICTOR RECEPT ASSY, 38 POS.

TE Part #2007435-1
Std HDMI, Flag, T/H





TE Part #103166-1
[06 MODII HDR DRRR SHRD .100CL](#)



TE Part #829193-000
[202A111-25/86-0](#)



TE Part #215083-6
[MICRO-MATCH MOW.06P](#)



TE Part #6-1416200-7
[V23061-D2007-A801](#)



TE Part #CF1174-000
[ST58-3-55-20-9](#)

Documents

CAD Files

Customer View Model

[ENG_CVM_CVM_1825008-8_A1.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1825008-8_A1.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1825008-8_A1.3d_igs.zip](#)

English

3D PDF

3D

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