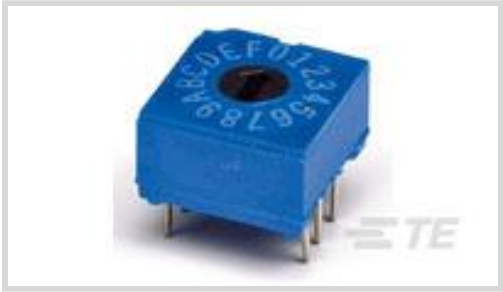




Relays, Contactors & Switches > Switches > Rotary Switches



Number of Rotary Switch Positions: 16

Actuator Style: Flush

Switch Style: Rotary

Rotary Switch Type: Rotary DIP

Number of Switches: 16

Features

Product Type Features

Removable Tape Seal	Without
Product Type	Switch
Illuminated	No
Actuator Style	Flush
Switch Style	Rotary
Rotary Switch Type	Rotary DIP
Sealed Rotary Switch	No
Code Type	Hexadecimal Complement

Configuration Features

Number of Rotary Switch Positions	16
Number of Switches	16

Electrical Characteristics

Rotary Switch Voltage Rating	20 VAC
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Contact Features

Solder Tail Contact Plating	Gold Flash over Nickel
Rotary Switch Contact Current Rating	.4 A
Rotary Switch Contact Mating Area Plating Material	Gold Flash
Contact Base Material	Copper Alloy

Termination Features



Termination Style	Printed Circuit Board
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Mechanical Attachment

Rotary Switch Mounting Type	Through Hole
Rotary Switch Mounting Angle	Right Angle

Housing Features

Centerline	2.54 mm[.1 in]
Rotary Switch Housing Material	Thermoplastic

Usage Conditions

Oil-Tight	No
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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: JAN 2022 (223) Candidate List Declared Against: JUL 2021 (219) SVHC > Threshold: Not Yet Reviewed
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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 # 1825008-4  
DRD16RAE04=Rot Dip,R/A

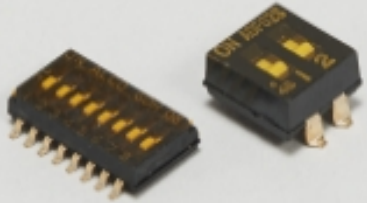


TE Part # 1825008-2  
DRD10RAE04=Rot Dip,R/A




TE Part # 1825007-9  
DRD10SAETR04=ROT DIP,10P,SMT


Also in the Series | Alcoswitch DIP



DIP & SIP Switches(291)




Rotary Switches(25)



Switch Seals & Accessories(1)

Also in the Series | Alcoswitch Rotary DIP DRD



Rotary Switches(13)

Customers Also Bought





TE Part #647401-3  
03P SL156 HSG W/RAMP,LRG OPEN



TE Part #1367073-1  
20 POS SMT CONN, SFP, 15AU



TE Part #5767054-1  
MICT,RECPT,38,ASSY,PDNI



TE Part #350218-6  
UMNL PIN 20-14 .0125AUPHBZ



TE Part #1734327-1  
MINI USB, TYPE A, R/A, SMT



TE Part #650906-5  
120 EURO TYPE C PIN ST ASSY



TE Part #4-1625867-9  
RP 1J 0.166W 19R6 0.1% 25PPM 1K RL



TE Part #2-1969688-4  
PTL 1X4 PCB HEADER VERT HITEMP KEY B RED



TE Part #1-1734516-4  
RCPT, 2MM, 14P, VRT SMT, 30Au", LOCK



TE Part #6274425-2  
JACK,R/A,PCB,75 OHM,BNC

Documents

Product Drawings

[DRD16CRAE04=Rot Dip,R/A,w/comp](#)

English

CAD Files

Customer View Model

[ENG\\_CVM\\_CVM\\_1825008-3\\_A.2d\\_dxf.zip](#)

English

3D PDF

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_1825008-3\\_A.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_1825008-3\\_A.3d\\_stp.zip](#)

English

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

Product Environmental Compliance

1825008-3

Alcoswitch DIP, Rotary Switches, 16 Position, Flush Actuator Style, Rotary, Rotary DIP, 16 Switch, Thermoplastic, .4 A



TE Material Declaration

English