1825008-8 ✔ ACTIVE

ALCOSWITCH | ALCOSWITCH Rotary DIP DRM, ALCOSWITCH DIP

TE Internal #: 1825008-8

16 Position, Mini-Plastic Shaft, Black Actuator, Rotary DIP, 16 Switch, Thermoplastic, .4 A Contact Rating, ALCOSWITCH DIP, Rotary Switches

View on TE.com >

Switches > Rotary Switches



Number of Positions: **16**

Actuator Style: **Mini-Plastic Shaft**

Actuator Color: **Black**

Rotary Switch Type: **Rotary DIP**

Number of Switches: **16**

Features

Product Type Features

Actuator Style	Mini-Plastic Shaft
Rotary Switch Type	Rotary DIP
Sealed Device	No

Configuration Features

Number of Positions	16
Number of Switches	16
Operating Function	Hexadecimal Circuit

Electrical Characteristics

Contact Current Rating	.4 A
Operating Voltage	20 VDC

Body Features

Actuator Color	Black
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

Housing Features

Centerline (Pitch)	2.54 mm[.1 in]

Industry Standards

UL Flammability Rating	UL 94V-0

Packaging Features

Packaging Method	Tube

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	Out of Scope
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: JUNE 2025 (250) 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

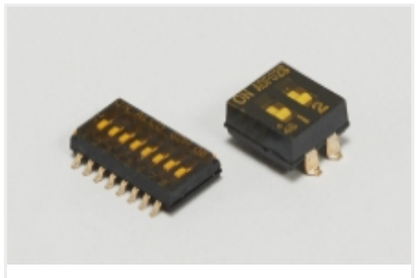
TE Part # 1-1825008-5
DRW16CRA04=Rot Dip,R/A,w/comp

Also in the Series | ALCOSWITCH Rotary DIP DRM



Rotary Switches(16)

Also in the Series | ALCOSWITCH DIP



DIP & SIP Switches(160)



Rotary Switches(16)

Customers Also Bought



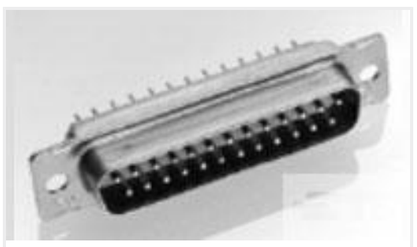
TE Part #36254
PIDG R 22-16COMM 22-18MIL .128



TE Part #CAT-P592-R472
PIDG Radiation Resistant C Rings /Spades



TE Part #5-103673-9
10 MTE HDR SRRA LATCH W/HLDWN



TE Part #205559-2
RECEPT ASSY,25 POSN,AMPLIMITE



TE Part #350712-4
09P UMNL PIN HDR ASSY 94VO LF



TE Part #350792-3
04P UMNL PIN HDR ASSY 94VO LF



TE Part #7-1393222-2
V23061B1002A301=MINISTARKSTROM



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



TE Part #5747846-6
25 MSFL RCPT RA 318 (SL,FM,BL)

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

By downloading the CAD file I accept and agree to the Terms and Conditions of use.

Datasheets & Catalog Pages

8-1773450-9_SWITCHES_CATALOG_SECTION_I_ROTARY_SWITCHES
English

8-1773450-9_SWITCHES_CATALOG_SECTION_I_ROTARY_SWITCHES
English