



Switches > Rotary Switches



Number of Positions: 10
Actuator Style: Flush
Rotary Switch Type: Rotary DIP
Number of Switches: 10
Case Material: Thermoplastic

Features

Product Type Features

Leg Style	Gull Wing
Actuator Style	Flush
Rotary Switch Type	Rotary DIP
Sealed Device	Yes
Code Type	BC Decimal

Configuration Features

Number of Positions	10
Number of Switches	10

Electrical Characteristics

Contact Current Rating	.4 A
Operating Voltage	20 VDC

Body Features

Case Material	Thermoplastic
Product Orientation	Vertical

Contact Features

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



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	Box & Tube, 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	Reflow solder capable to 260°C

Product Compliance Disclaimer

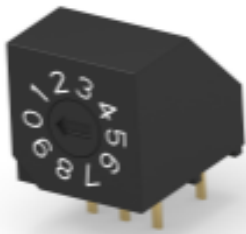
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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 # 1825007-6
DRD10E04=ROT DIP,10P



TE Part # 1825008-4
DRD16RAE04=Rot Dip,R/A



TE Part # 1825007-1
DRD10CE04=ROT DIP,10P



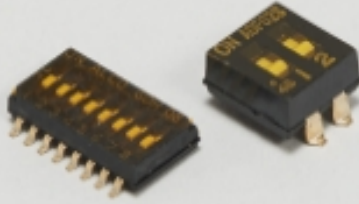
TE Part # 2-1825007-0
DRD16SETR04=ROT DIP,16P,SMT



TE Part # 1-1825007-6
DRD16E04=ROT DIP,16P

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



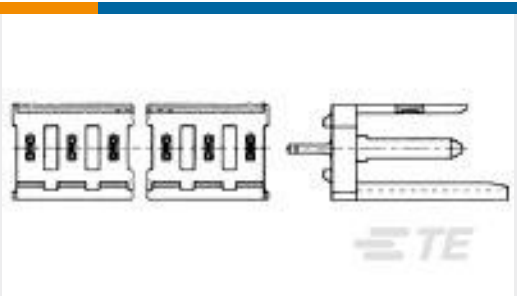
TE Part #3-5177986-4
0.8FH,P08H.5,100,08/Sn,TR,SC



TE Part #T4143012121-000
M12,FRONT MOUNT,FEMALE,A,12P,
SOLDER PCB



TE Part #5535043-5
ASSY,RECEPTACLE,EUROCARD,TYPE



TE Part #280611-2
6P MOD 1 SHROUDED HEADER, ST,
0.4 Au



TE Part #350786-1
02P UMNHL HDR ASSY 94VO



TE Part #5-1676481-5
CPF 0603 1K1 0.1% 25PPM 1K RL



TE Part #294649-E
SRCP 2,54 8 M 1 SMD 137 E1 094 * GU-
H *



TE Part #384980-E
IDCTERM 1 IDC24 0,80 KA 105 707
0007 J



TE Part #CONSMA001-SMD-G
SMA Jack 50 Ohm PCB Surface Mount

Documents

Product Drawings

DRD10SE04=ROT DIP,10P,SMT

English

CAD Files

Customer View Model

ENG_CVM_CVM_1825007-8_A1.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1825007-8_A1.3d_stp.zip

English

Customer View Model

ENG_CVM_CVM_1825007-8_A1.2d_dxf.zip

English

3D PDF

3D

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

Datasheets & Catalog Pages



SWITCHES_CORE_PROGRAM_CATALOG

English