



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

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
Auto-Insertable	Yes
Rotary Switch Contact Current Rating	.4 A
Rotary Switch Contact Mating Area Plating Material	Gold Flash



Contact Base Material	Copper Alloy
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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: JUL 2021 (219) Candidate List Declared Against: JUL 2021 (219) 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(291)

Rotary Switches(25)

Switch Boots & Accessories(1)

Also in the Series | Alcoswitch Rotary DIP DRD

Rotary Switches(13)

Customers Also Bought

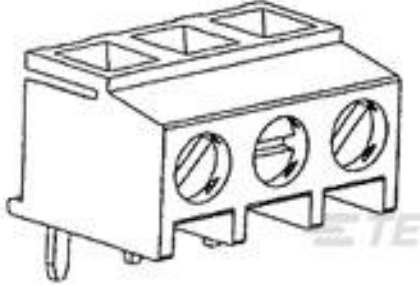




TE Part #6-1393788-8
V23079E1201B301



TE Part #826470-4
2X4P MOD II SHROUDED HEADER, RT ANG.



TE Part #284093-4
TERMI-BLOK PCB MOUNT 90, 5,0MM



TE Part #1-826470-3
2X13P MOD II SHROUDED HEADER, RT ANG.



TE Part #826470-9
2X9P MOD II SHROUDED HEADER, RT ANG.

TE Part #6116615-6
IMJ,1X1,TOP PNL GRD,LED(Y/G)SN



TE Part #1776491-2
Str Side Wire Entry, 5.0mm, HT, Blue

TE Part #6474619-1

TE Part #6474624-1

Documents

Product Drawings
DRD16RAE04=Rot Dip,R/A
English

CAD Files
Customer View Model
ENG_CVM_CVM_1825008-4_A.2d_dxf.zip
English
3D PDF
3D
Customer View Model
ENG_CVM_CVM_1825008-4_A.3d_igs.zip
English
Customer View Model
ENG_CVM_CVM_1825008-4_A.3d_stp.zip
English

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Product Environmental Compliance



TE Material Declaration

English