



Switches > Rotary Switches



Number of Positions: 16

Actuator Style: Flush Actuator

Actuator Color: Black

Rotary Switch Type: Rotary DIP

Number of Switches: 16

Features

Product Type Features

Actuator Style	Flush Actuator
Rotary Switch Type	Rotary DIP
Sealed Device	Yes

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	Vertical

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](#)>

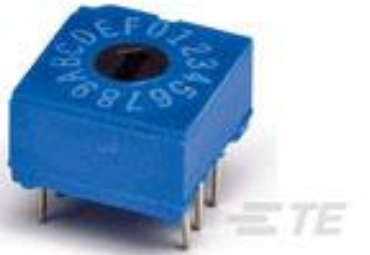
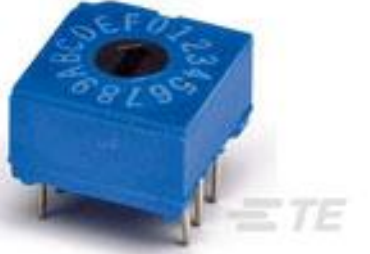
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) Does not contain REACH SVHC
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



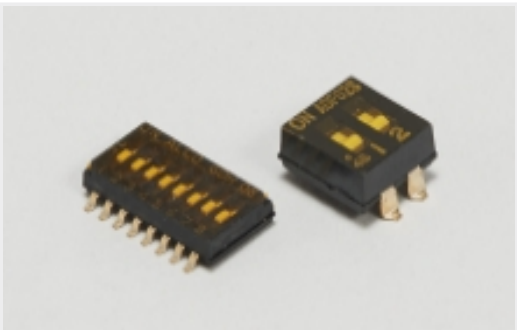
 TE Part # 1825007-9 DRD10SAETR04=ROT DIP,10P,SMT	 TE Part # 1-1825007-1 DRD16CE04=ROT DIP,16P	 TE Part # 1-1825007-0 DRD10SETR04=ROT DIP,10P,SMT	 TE Part # 1-1825007-8 DRD16SE04=ROT DIP,16P,SMT
 TE Part # 1-1825007-3 DRD16CSE04=ROT DIP,16P,SMT	 TE Part # 1825007-8 DRD10SE04=ROT DIP,10P,SMT	 TE Part # 1-1825007-9 DRD16SAETR04=ROT DIP,16P,SMT	 TE Part # 1825007-6 DRD10E04=ROT DIP,10P
 TE Part # 2-1825007-0 DRD16SETR04=ROT DIP,16P,SMT	 TE Part # 1825007-1 DRD10CE04=ROT DIP,10P		

Also in the Series | [Alcoswitch Rotary DIP DRD](#)



Rotary Switches(16)

Also in the Series | [Alcoswitch DIP](#)



DIP & SIP Switches(160)



Rotary Switches(16)

Customers Also Bought



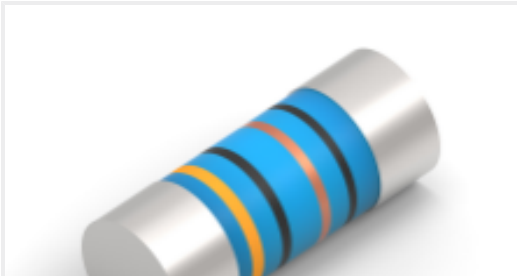
TE Part #8-338728-0
MICROM. MOB SMD CON



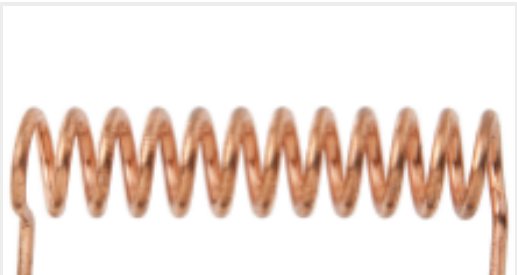
TE Part #3-641237-5
05P MTA100 CONN ASSY RED 30AU



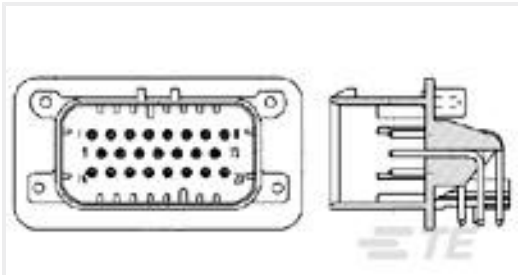
TE Part #350828-1
09P UMNL HDR ASSY PC 94VO



TE Part #1-2176316-5
MELF SMA_A 1K5 0.1% 15PPM 0207 1W



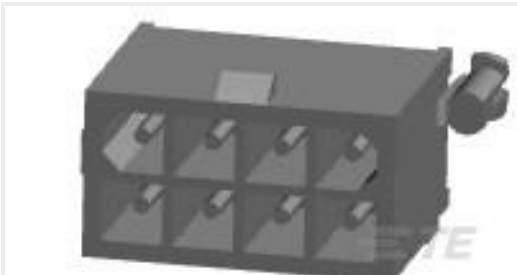
TE Part #ANT-418-HETH
Antenna 1/4 Wave Coil 418MHz THM



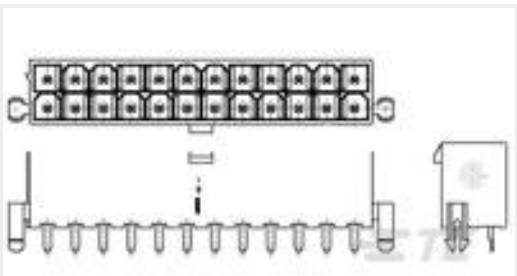
TE Part #776087-1
23POS,PIN DIA 1.3,HDR ASSY,90DEG, COD 1



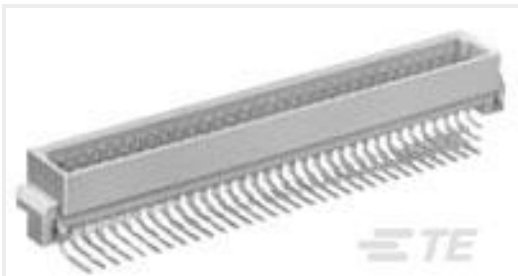
TE Part #0081930001
ES-CAP-NO.1-C1-X-30MM



TE Part #1-794073-0
08P MINI UMNL HDR W/O DH SN LF



TE Part #1-1586039-2
12P VAL-U-LOK VRT HDR W/P V2



TE Part #8-1393644-3
V42254B1200C910=PC612 MESSERLE

Documents

Product Drawings
DRD16E04=ROT DIP,16P
English

CAD Files
Customer View Model
ENG_CVM_CVM_1-1825007-6_A1.3d_igs.zip
English
Customer View Model

1-1825007-6

16 Position, Flush Actuator, Black Actuator, Rotary DIP, 16 Switch, Thermoplastic, Sealed, .4 A Contact Rating, Alcoswitch DIP, Rotary Switches



[ENG_CVM_CVM_1-1825007-6_A1.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-1825007-6_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