DIP SW 8 POSN SEALED ✔ ACTIVE

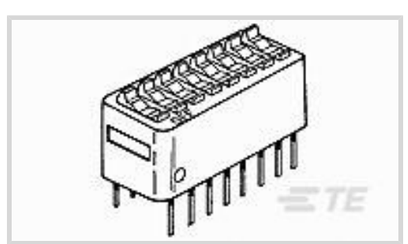
Alcoswitch | Alcoswitch DIP, Alcoswitch DIP ADF

TE Part # 3-435640-9

TE Internal #: 3-435640-9

View on TE.com >

Relays, Contactors & Switches > Switches > DIP & SIP Switches



Product Type: **Switch**

Contact Mating Area Plating Material: **Gold**

Housing Color: **Blue**

Housing Material: **Polyester GF**

Auto-Insertable: **No**

Features

Product Type Features

Product Type	Switch
Sealed	Yes
Switch Type	DIP
Actuator Style	Rocker (Top Actuated)

Configuration Features

Number of Positions	8
Number of Switches	8
Configuration (Pole-Throw)	Single Pole - Single Throw

Electrical Characteristics

Voltage Rating	40 VDC

Body Features

Seal Type	Standard

Contact Features

Solder Tail Contact Plating	Gold over Nickel
	30 µin
Contact Mating Area Plating Material	Gold
Auto-Insertable	No
Contact Current Rating	1 A
Contact Base Material	Copper Alloy

Termination Features

Termination Post Length	3.56 mm[.14 in]

Mechanical Attachment

Mounting Angle	Vertical
Mounting Type	Through Hole

Housing Features

Low Profile	No
Housing Color	Blue
Housing Material	Polyester GF
Centerline	2.54 mm[.1 in]

Dimensions

Height	8.64 mm[.34 in]
Length	22.3 mm[.88 in]

Usage Conditions

Operating Temperature Range	-55 – 105 °C

Industry Standards

UL Flammability Rating	UL 94V-0

Packaging Features

Packaging Quantity	14

Other

Comment	All switches are bottom sealed.

Product Compliance

For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Not Compliant
EU ELV Directive 2000/53/EC	Not Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	欧洲化学品管理局最新发布的SvHCs候选清单: 2019年1月（197） SvHCs候选清单的声明更新至: 2019年1月（197）
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.

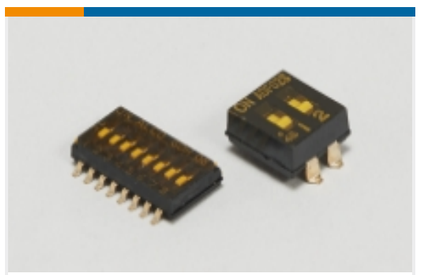
Solder Process Capability

Wave solder capable to 265°C

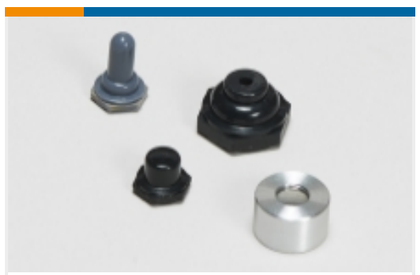
Product Compliance Disclaimer

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 Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles'(Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.

Also in the Series | Alcoswitch DIP



DIP & SIP Switches(256)

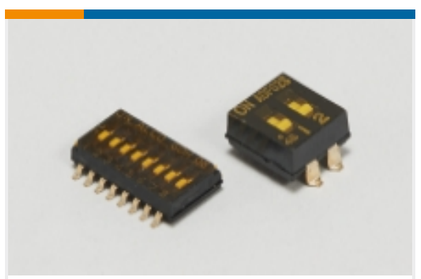


Hardware & Switch Seals(1)



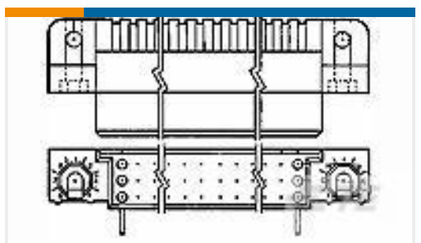
Rotary Switches(34)

Also in the Series | Alcoswitch DIP ADF



DIP & SIP Switches(49)

Customers Also Bought



TE Part #532431-1
HDI RECP ASSY 3 ROW 75 POS



TE Part #103309-6
026 LOPRO HDR SP 30DP



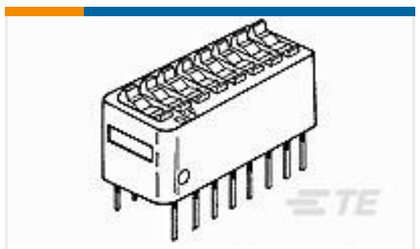
TE Part #1-1437539-6
814-AG11D-ES=SOCKET ASSY



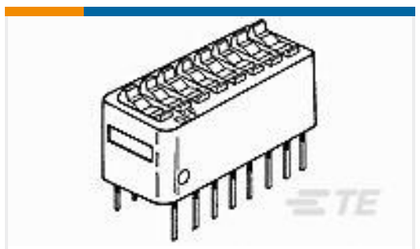
TE Part #102154-1
010 UNIV HDR SP 4S 30DP STD



TE Part #747841-6
15 MSFL PLUG RA 318 (SL, FM,BL)



TE Part #3-435640-5
DIP SW 4 POSN SEALED



TE Part #3-5435640-9
DIP SW 8 POSN SEALED



TE Part #146858-1
B/A REELED SRST HDR ASSY 15 AU



TE Part #146859-1
B/A REELED DRST HDR ASSY 15 AU



TE Part #747845-6
15 MSFL RCPT RA 318 (SL, FM,BL)

Documents

Product Drawings

DIP SW 8 POSN SEALED

English

CAD Files

Customer View Model

ENG_CVM_3-435640-9_AM.3d_igs.zip

English

Customer View Model

ENG_CVM_3-435640-9_AM.3d_stp.zip

English

Customer View Model

ENG_CVM_3-435640-9_AM.2d_dxf.zip

English

3D PDF

English

Product Specifications

Application Specification

English

Product Environmental Compliance

TE Material Declaration

English

Instruction Sheets

Instruction Sheet (U.S.)

English