3-435640-9

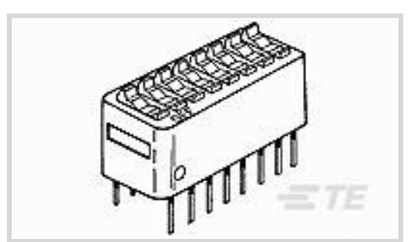
ALCOSWITCH | ALCOSWITCH DIP ADF, ALCOSWITCH DIP

TE Internal #: 3-435640-9

TE Internal Description: DIP SW 8 POSN SEALED

View on TE.com >

Switches > DIP & SIP Switches



Operating Temperature Range: **[-67 – 221 °F]**

Switch Contact Plating Material: **Gold**

Case Color: **Blue**

Case Material: **Polyester GF**

Sealed Device: **Yes**

Features

Product Type Features

Sealed Device	Yes
DIP & SIP 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

Contact Current Rating	1 A
Operating Voltage	40 VDC

Body Features

Sealing Method	Strippable Transparent Protective Seal
Product Orientation	Vertical
Case Color	Blue
Case Material	Polyester GF

Contact Features

	30 µin
Contact Underplating Material	Nickel
PCB Contact Termination Area Plating Material	Gold

Switch Contact Plating Material	Gold
Contact Base Material	Copper Alloy

Termination Features

Termination Post & Tail Length	3.56 mm[.14 in]
Termination Method to PCB	Through Hole - Solder

Housing Features

Low Profile	No
Centerline (Pitch)	2.54 mm[.1 in]

Dimensions

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

Usage Conditions

	-67 – 221 °F

Industry Standards

UL Flammability Rating	UL 94V-0

Packaging Features

Packaging Quantity	14

Product Compliance

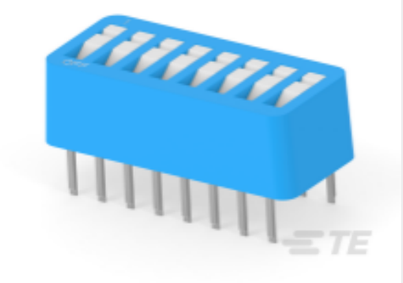
For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Not Compliant
EU ELV Directive 2000/53/EC	Compliant with Exemptions
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2023 (235) SVHC > Threshold: Pb (13% in Component Part) **Article Safe Usage Statements:** Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Wave solder capable to 265°C

Product Compliance Disclaimer

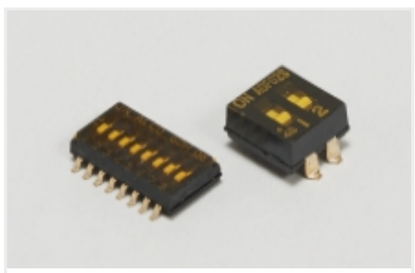
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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



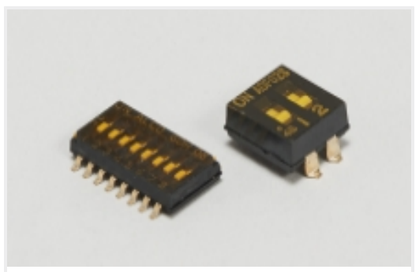
TE Part # 2-5435668-8
DIP SW 8 POSN W/TAPE AU

Also in the Series | ALCOSWITCH DIP ADF



DIP & SIP Switches(160)

Also in the Series | ALCOSWITCH DIP



DIP & SIP Switches(160)

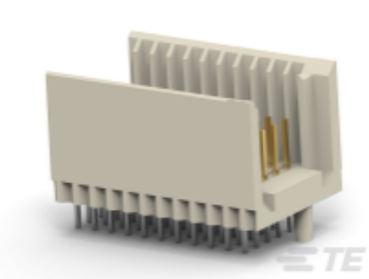


Rotary Switches(16)

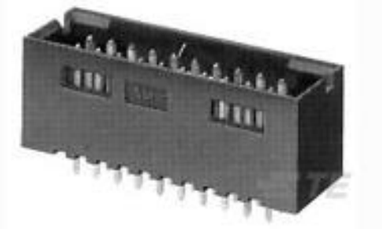
Customers Also Bought



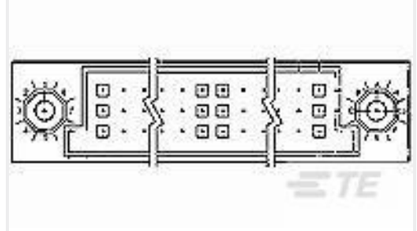
TE Part #61116-2
CMNL PIN 24-18 BR



TE Part #CAT-472-Z12
Hard Metric Male Connector: Traditional Backplane, Mezzanine, 2mm



TE Part #103169-3
10 MODII HDR DRST SHRD .100CL



TE Part #532433-8
HDI PIN ASSY 3 ROW 165 POS



TE Part #770275-1
04P .062 COMM P&S PLUG



TE Part #1609136-2
GA310 DA PLUG ASSY=F6824



TE Part #YDTS26F11-98SBV001
PLUG ASSY

Documents

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

3D PDF

3D

Customer View Model

ENG_CVM_CVM_3-435640-9_CL.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_3-435640-9_CL.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_3-435640-9_CL.3d_stp.zip

English

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

Product Specifications

Application Specification

English

Instruction Sheets

Instruction Sheet (U.S.)

English