EDS01SGRSTR04Q ✔ ACTIVE

ALCOSWITCH | ALCOSWITCH DIP EDS

TE Internal #: 6-2319848-4

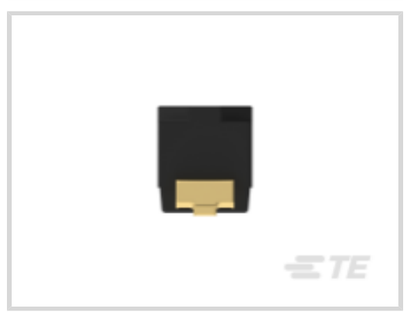
DIP Switch, Gold Flash Contact Plating, Black, High Temperature Nylon, Sealed, 1 Switch, -20 – 85 °C [-4 – 185 °F], Slide Actuator, ALCOSWITCH DIP EDS

View on TE.com >

Switches > DIP & SIP Switches







Switch Contact Plating Material: **Gold Flash**

Case Color: **Black**

Case Material: **High Temperature Nylon**

Sealed Device: **Yes**

Number of Switches: **1**

Features

Product Type Features

Sealed Device	Yes
DIP & SIP Switch Type	DIP
Actuator Style	Slide Actuator

Configuration Features

Number of Positions	1
Number of Switches	1
Configuration (Pole-Throw)	Single Pole - Single Throw

Electrical Characteristics

Contact Current Rating	.025 A
Operating Voltage	24 VDC

Body Features

Sealing Method	Sealing Tape
Actuator Color	White
Product Orientation	Vertical

Case Color	Black
Case Material	High Temperature Nylon

Contact Features

Contact Underplating Material	Nickel
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	Surface Mount

Housing Features

Centerline (Pitch)	2.54 mm[.1 in]

Dimensions

Product Length	2.44 mm[.096 in]
Product Height	3.4 mm[.134 in]

Usage Conditions

Operating Temperature Range	-20 – 85 °C[-4 – 185 °F]

Packaging Features

Packaging Method	Tape & Reel
Packaging Quantity	900

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	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JAN 2025 (247) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 900 ppm per homogenous material. Also BFR/CFR/PVC Free

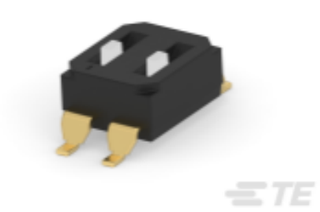
Solder Process Capability

Not reviewed for solder process capability

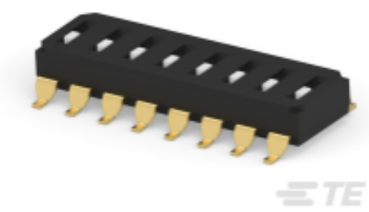
Product Compliance Disclaimer

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

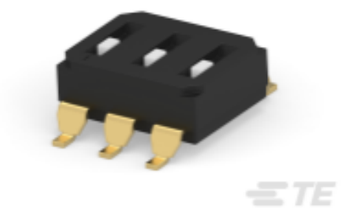
Compatible Parts



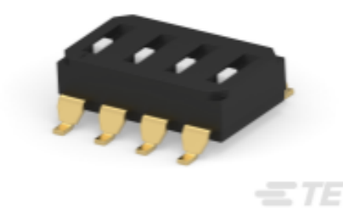
TE Part # 2319847-2
END STACK DIP 2P G RAISED TUBE



TE Part # 2-2319848-9
END STACK DIP 8P G RECESS SEAL TUBE



TE Part # 2-2319848-4
END STACK DIP 3P G RECESSSEALTUBE



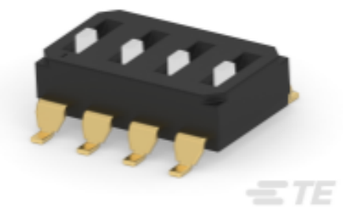
TE Part # 2-2319848-5
END STACK DIP 4P G RECESS SEAL TUBE



TE Part # 2319848-8
END STACK DIP 8P G RECESS TUBE



TE Part # 4-2319847-2
END STACK DIP 12P J RAISED T&R



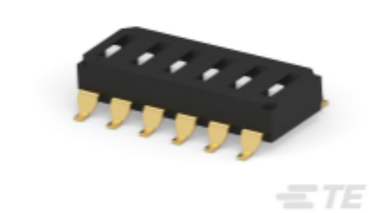
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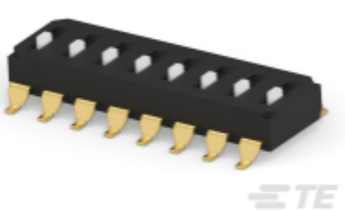
TE Part # 1-2319848-2
END STACK DIP 2P J RECESS TUBE



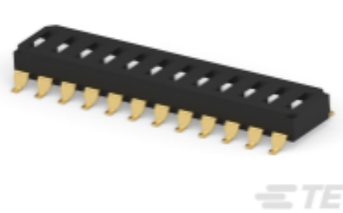
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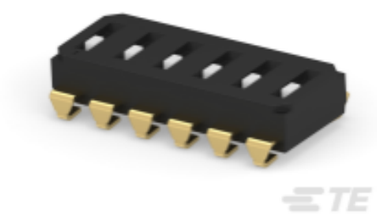
TE Part # 2319848-6
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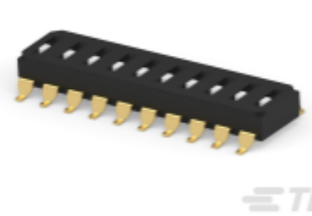
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END STACK DIP 8P G RAISED TUBE



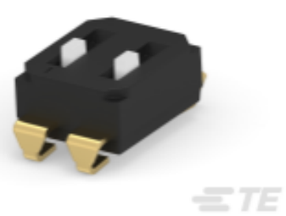
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END STACK DIP 12P G RECESS SEAL TUBE



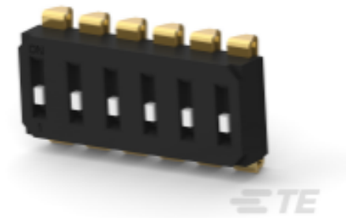
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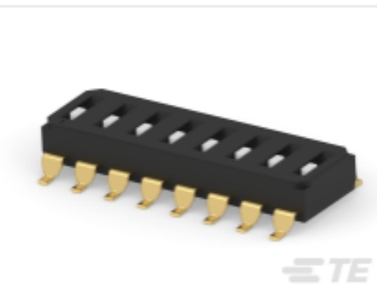
TE Part # 3-2319848-1
END STACK DIP 10P G RECESS SEAL TUBE



TE Part # 3-2319847-3
END STACK DIP 2P J RAISED T&R



TE Part # 7-2319848-9
END STACK DIP 6P J RECESS SEAL T&R



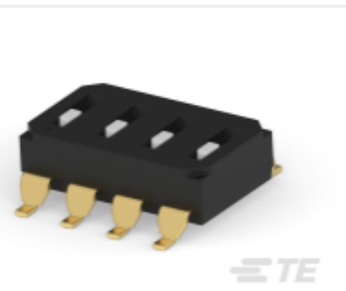
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TE Part # 5-2319848-8
END STACK DIP 6P J RECESS T&R

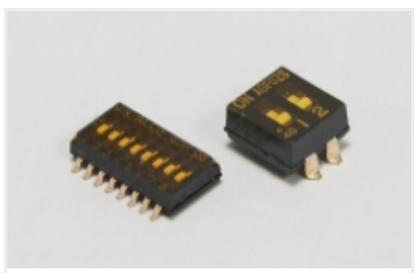


TE Part # 5-2319848-4
END STACK DIP 2P J RECESS T&R



TE Part # 6-2319848-7
END STACK DIP 4P G RECESS SEAL T&R

Also in the Series | ALCOSWITCH DIP EDS



DIP & SIP Switches(42)

Customers Also Bought



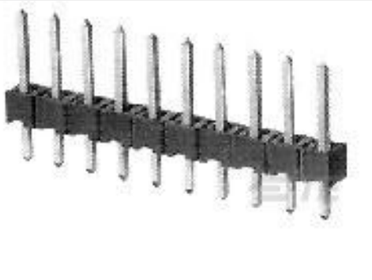
TE Part #CONBNC002
BNC Jack 50 Ohm PCB Through Hole



TE Part #TXM-433-LR
Module LR 433MHz AM OOK TX XMTR



TE Part #100616-1
8/8 MOD.JACK ASSY TE SHIELDED



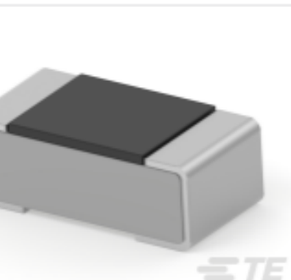
TE Part #5-826646-0
50P AMPMODU II STIFT LEI



TE Part #1623214-1
CRG0805 1% 3K3



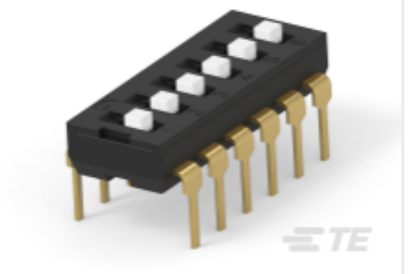
TE Part #5-1746530-4
SEMI-HARD TRAY DDR2 SODIMM 6.5 H STD(HSG



TE Part #4-2176338-3
CRGCQ 0402 10M 5%



TE Part #2337822-2
DISCR.ETH.MAG. 1GB SINGLE SMT



TE Part #2454982-4
ADE Next Gen. 06 Pos. THT TU



TE Part #5749070-5
50 50SR VERT RCPT ASSY

Documents

Product Drawings

END STACK DIP1PGRECESSSEALT&R

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_6-2319848-4_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_6-2319848-4_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_6-2319848-4_A.3d_stp.zip

English

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Datasheets & Catalog Pages

SWITCHES_CORE_PROGRAM_CATALOG

English

SWITCHES_CATALOG_SECTION_A_DIP_SWITCHES

English