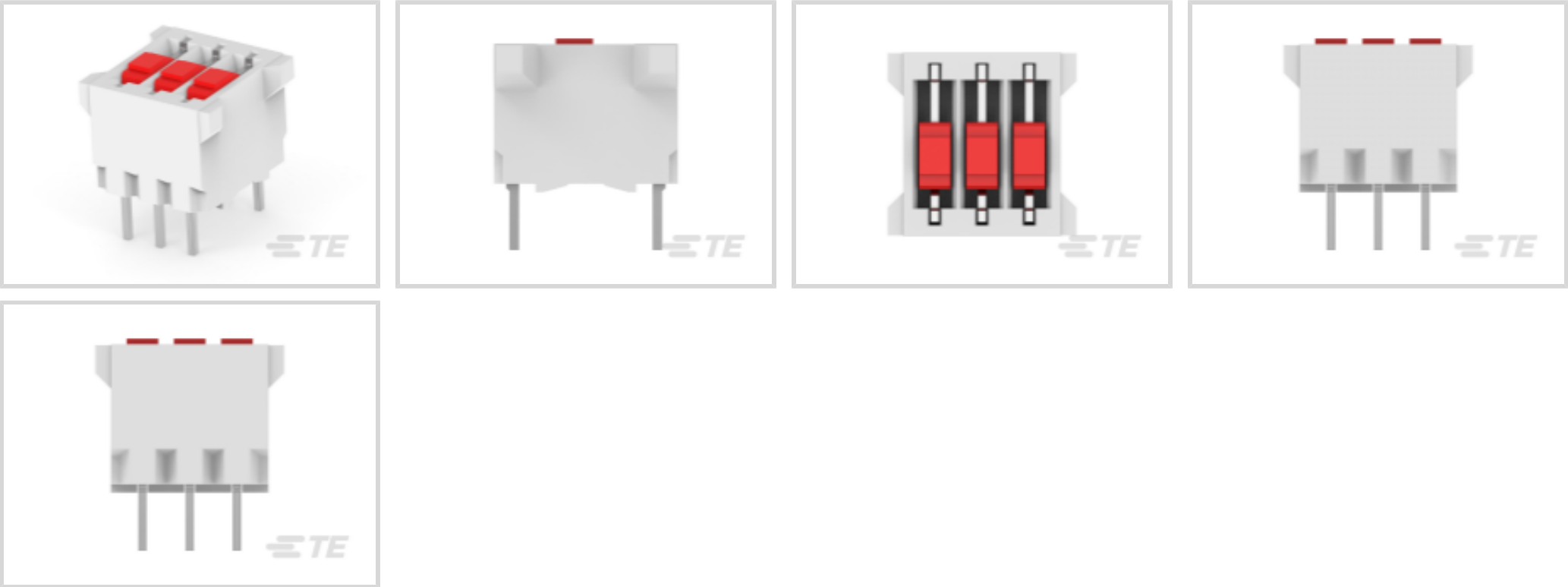




Switches > DIP & SIP Switches



DIP & SIP Switch Type: **DIP**

Switch Contact Plating Material: **Tin**

Case Color: **Natural**

Case Material: **Nylon - GF**

Sealed Device: **No**

Features

Product Type Features

DIP & SIP Switch Type	DIP
Sealed Device	No
Actuator Style	Slide Actuator

Configuration Features

Number of Positions	3
Number of Switches	3
Configuration (Pole-Throw)	Single Pole - Single Throw

Electrical Characteristics

Contact Current Rating	.01 A
Operating Voltage	50 VDC

Body Features

Actuator Color	Red
Product Orientation	Vertical
Case Color	Natural



Case Material	Nylon - GF
Contact Features	
	98.42 µin
PCB Contact Termination Area Plating Material	Tin
Switch Contact Plating Material	Tin
Contact Base Material	Phosphor Bronze
Termination Features	
Termination Post & Tail Length	3.2 mm[.126 in]
Termination Method to PCB	Through Hole - Solder
Housing Features	
Centerline (Pitch)	2.54 mm[.1 in]
Dimensions	
Product Length	10.16 mm[.399 in]
Product Height	8.5 mm[.334 in]
Usage Conditions	
Operating Temperature Range	-25 – 70 °C
Industry Standards	
UL Flammability Rating	UL 94V-0
Packaging Features	
Packaging Method	Box & Carton
Packaging Quantity	1000
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	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 # 5161390-1
01P.DIP SWITCH ASSY

TE Part # 5161390-2
02P.DIP SWITCH ASSY

TE Part # 1-5161390-0
10P.DIP SWITCH ASSY

TE Part # 5161390-8
08P.DIP SWITCH ASSY

TE Part # 5161390-4
04P.DIP SWITCH ASSY

Also in the Series | Alcoswitch DIP

DIP & SIP Switches(160)

Rotary Switches(16)

Customers Also Bought





TE Part #1-338315-2
25P.HDP20 REC.ASSY



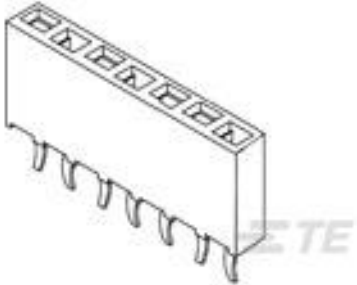
TE Part #1-1393223-7
V23061B1007A301=MINISTARKSTROM



TE Part #5161390-6
06P.DIP SWITCH ASSY



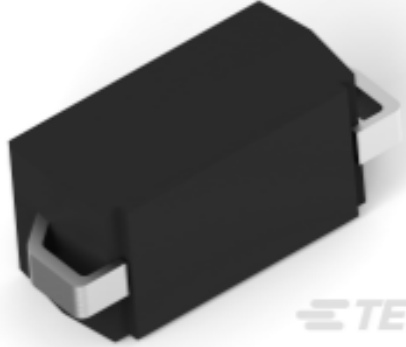
TE Part #5-520315-9
TRIOMATE ASSY V 9P L=3.556LDFR



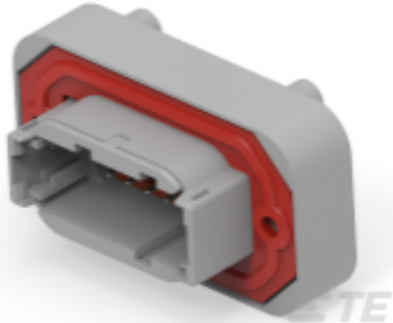
TE Part #215297-6
6P HV100 REC CON. TE, 7.0MM



TE Part #4-2176349-1
CRGCQ 2512 22K 1%



TE Part #1-2176324-7
SMV 3W 2M2 5%



TE Part #DTM15-12PA
HDR, 12P, GRY, ST, NI/CU, A



TE Part #9-1768035-1
PRP15-01RT



TE Part #1-1393277-4
V23076A3001C132

Documents

Product Drawings
03P.DIP SWITCH ASSY

English

CAD Files
Customer View Model
ENG_CVM_CVM_5161390-3_D.3d_igs.zip
English
Customer View Model
ENG_CVM_CVM_5161390-3_D.3d_stp.zip
English
Customer View Model
ENG_CVM_CVM_5161390-3_D.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

5161390-3

DIP Switch, Tin Contact Plating, Natural, Nylon - GF, 3 Switch, -25 – 70 °C, Slide Actuator, .01 A Contact Rating, Alcoswitch DIP



SWITCHES_CORE_PROGRAM_CATALOG

English