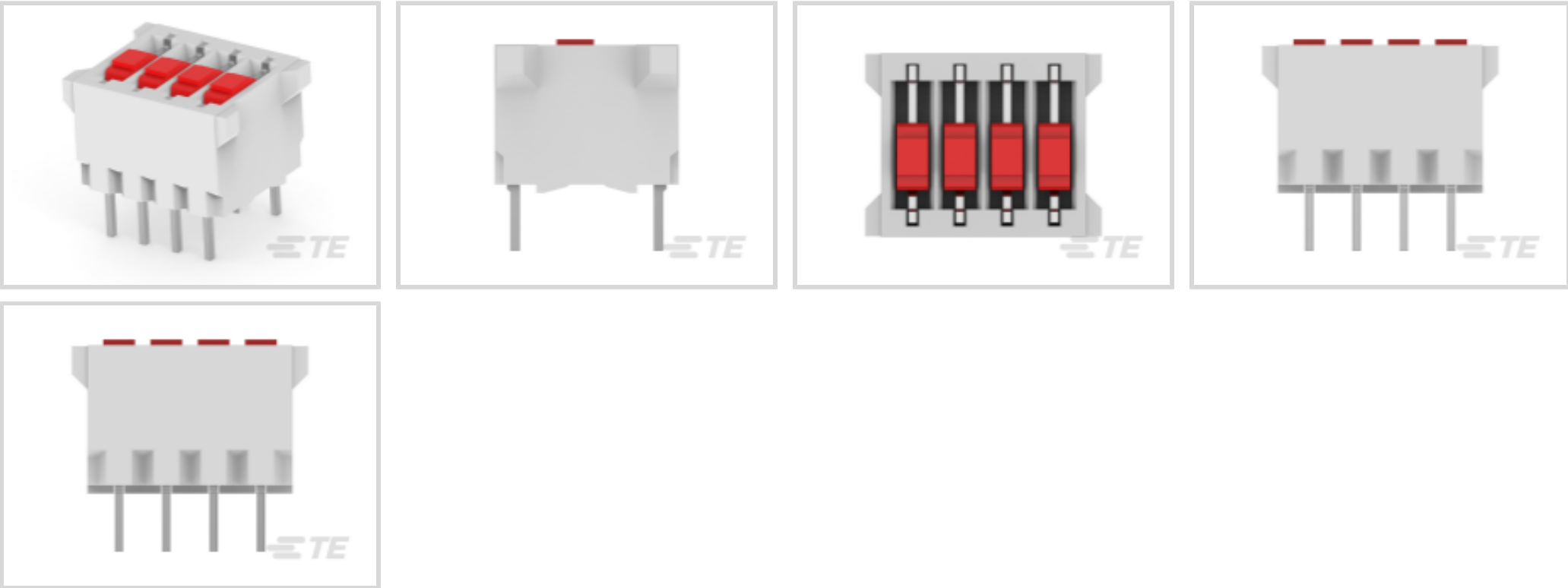




Switches > DIP & SIP Switches



Switch Contact Plating Material: Tin

Case Color: Natural

Case Material: Nylon - GF

Sealed Device: No

Number of Switches: 4

Features

Product Type Features

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

Configuration Features

Number of Positions	4
Number of Switches	4
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	12.7 mm[.499 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 Quantity	500
Packaging Method	Box & Carton
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: JUNE 2024 (241) Candidate List Declared Against: JUNE 2024 (241) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900



ppm.

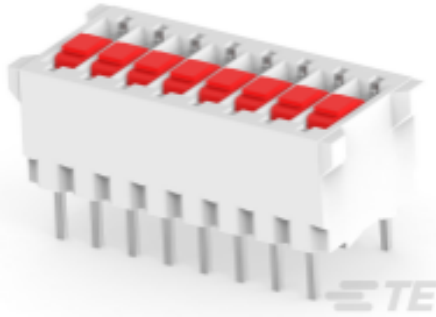
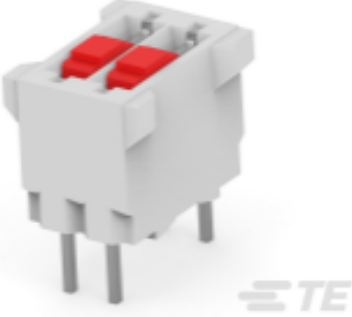
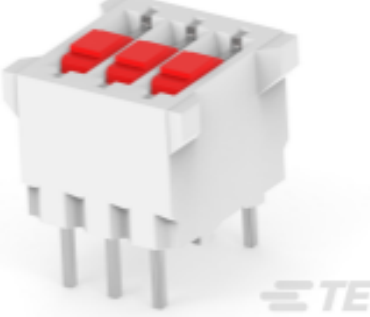
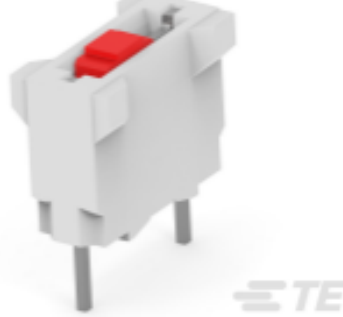
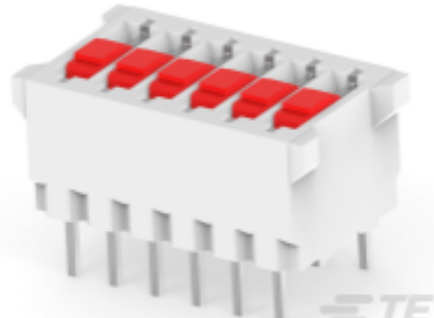
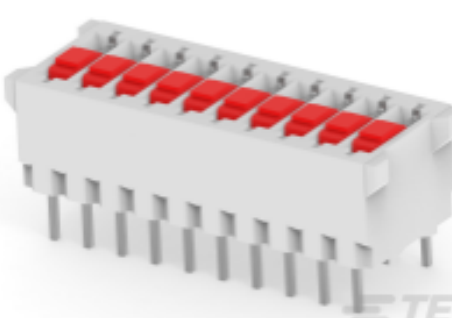
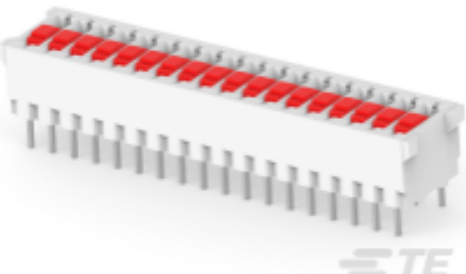
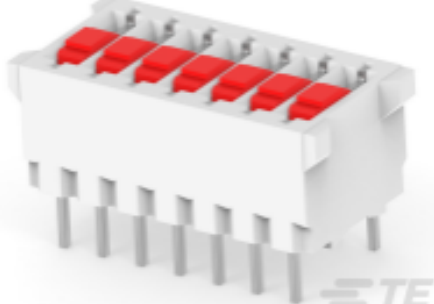
Solder Process Capability

Wave solder capable to 265°C

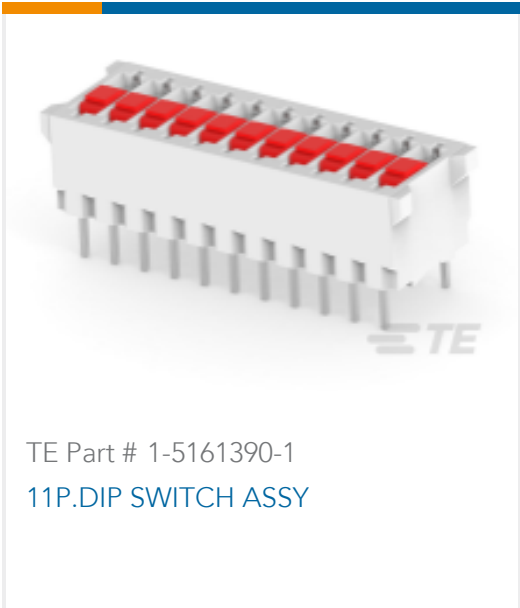
Product Compliance Disclaimer

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>

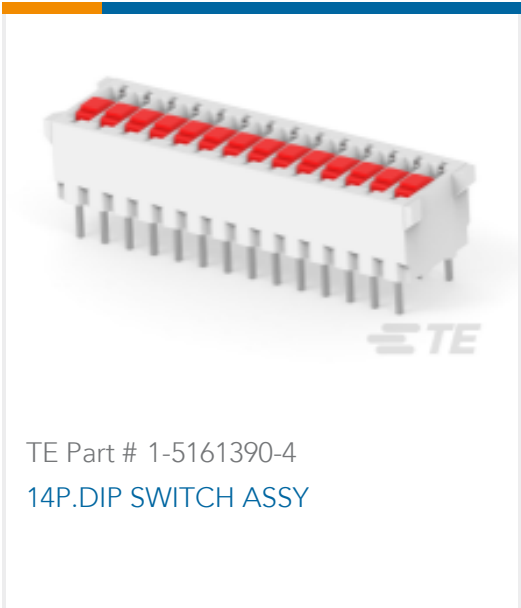
Compatible Parts

 TE Part # 5161390-8 08P.DIP SWITCH ASSY	 TE Part # 5161390-2 02P.DIP SWITCH ASSY	 TE Part # 5161390-3 03P.DIP SWITCH ASSY	 TE Part # 5161390-1 01P.DIP SWITCH ASSY
 TE Part # 5161390-5 05P.DIP SWITCH ASSY	 TE Part # 5161390-6 06P.DIP SWITCH ASSY	 TE Part # 1-5161390-0 10P.DIP SWITCH ASSY	 TE Part # 1-5161390-3 13P.DIP SWITCH ASSY
 TE Part # 1-5161390-8 18P.DIP SWITCH ASSY	 TE Part # 5161390-7 07P.DIP SWITCH ASSY	 TE Part # 5338048-6 6P. DIP SWITCH WITH ACTION PIN POSTS	 TE Part # 5338048-8 8P. DIP SWITCH WITH ACTION PIN POSTS

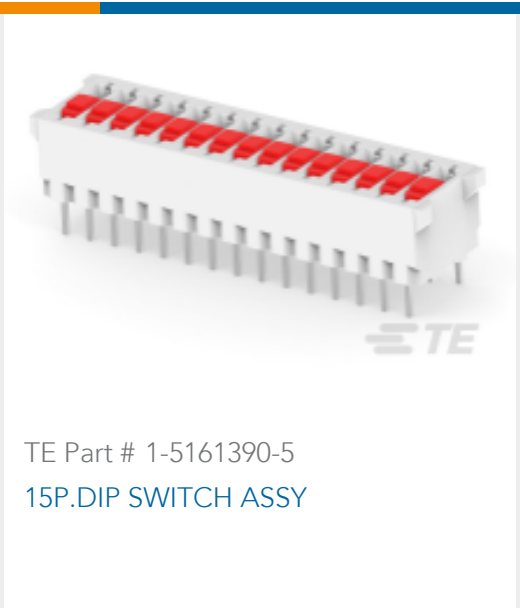




TE Part # 1-5161390-1
11P.DIP SWITCH ASSY



TE Part # 1-5161390-4
14P.DIP SWITCH ASSY



TE Part # 1-5161390-5
15P.DIP SWITCH ASSY



TE Part # 1-5161390-7
17P.DIP SWITCH ASSY



TE Part # 1-5161390-9
19P.DIP SWITCH ASSY



TE Part # 2-5161390-0
20P.DIP SWITCH ASSY



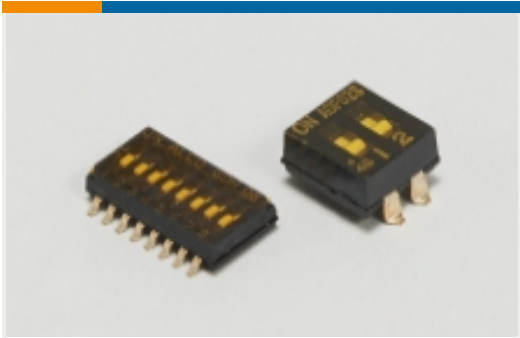
TE Part # 2-5161390-1
21P.DIP SWITCH ASSY



TE Part # 2-5161390-2
22P.DIP SWITCH ASSY

Also in the Series

Alcoswitch DIP



DIP & SIP Switches(164)



Rotary Switches(16)

Customers Also Bought



TE Part #6-1676966-1
SMW2 33R 5%



TE Part #1558666-7
T9GS1L14-24



TE Part #2-2176090-7
RP 1J 0.166W 243K 0.1% 25PPM 1K RL



TE Part #2351886-4
4POS TB HDR 180 DEG, PITCH 3.5, TL 3.4mm



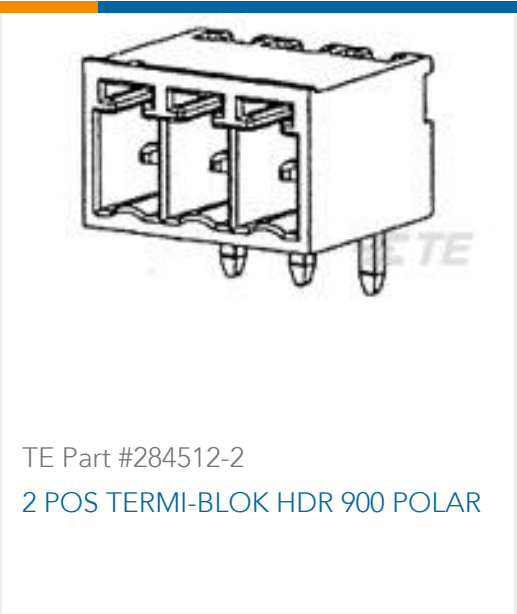
TE Part #2314812-4
4P,2MM,BB,REC,DRV,T,2.0,0.1A UTUBE W/CAP



TE Part #3-2176347-7
CRGCQ 2010 10K 1%



TE Part #1624349-1
NTC0805 5% 1K0



TE Part #284512-2
2 POS TERMI-BLOK HDR 900 POLAR



Documents

Product Drawings

04P.DIP SWITCH ASSY

English

CAD Files

Customer View Model

ENG_CVM_CVM_5161390-4_D.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_5161390-4_D.3d_stp.zip

English

Customer View Model

ENG_CVM_CVM_5161390-4_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

SWITCHES_CORE_PROGRAM_CATALOG

English