8136-652P3 ACTIVE

AMP

TE Internal #: 2-1437507-9

DIP & SIP Switches, Black, Polyester, -65 – 125 °C, DIP, Single Pole - Single Throw Configuration (Pole-Throw), Operating Voltage 500

VDC

View on TE.com >



Switches > DIP & SIP Switches











Case Color: Black

Case Material: Polyester
Sealed Device: No

Operating Temperature Range: -65 – 125 °C

DIP & SIP Switch Type: **DIP**

Features

Product Type Features

Sealed Device	No	
DIP & SIP Switch Type	DIP	
Configuration Features		

Configuration (Pole-Throw)	Single Pole - Single Throw

Electrical Characteristics

Operating Voltage	500 VDC	
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Body Features

Case Color	Black
Case Material	Polyester

Contact Features

Contact Base Material	Phosphor Bronze

Housing Features

Centerline (Pitch)	2.54 mm[.1 in]
Centenne (Fitch)	2.34 11111[.1 111]



Usage Conditions

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 2024 (240) Candidate List Declared Against: JAN 2024 (240) 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 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.

Compatible Parts



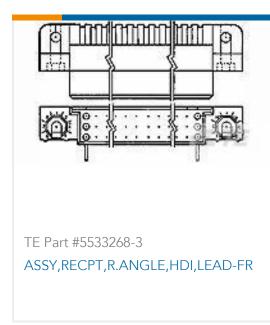


Customers Also Bought





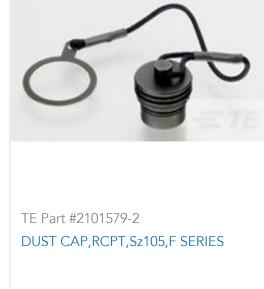












Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2-1437507-9_A_c-2-1437507-9-a.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2-1437507-9_A_c-2-1437507-9-a.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2-1437507-9_A_c-2-1437507-9-a.3d_stp.zip

English

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

Datasheets & Catalog Pages

SWITCHES_CORE_PROGRAM_CATALOG

English

Mouser Electronics

Authorized Distributor

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TE Connectivity:

2-1437507-9