

**8136-475G9**  OBSOLETE

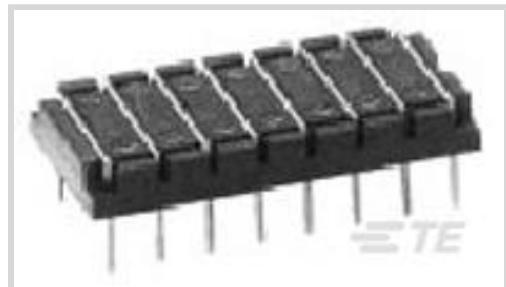
Alcoswitch | Alcoswitch DIP, Alcoswitch DIP JUMPER PLUG

TE Internal #: 2-1437507-1

TE Internal Description: 8136-475G9=JUMPER PLUG ASSY

[View on TE.com >](#)

Switches &gt; DIP &amp; SIP Switches

Switch Contact Plating Material: **Gold**Case Color: **Black**Case Material: **Polyester**Sealed Device: **No**Operating Temperature Range: **-65 - 125 °C**

## 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**

### Body Features

Case Color **Black**Case Material **Polyester**

### Contact Features

Switch Contact Plating Material **Gold**Contact Base Material **Phosphor Bronze**

### Termination Features

Termination Method to Printed Circuit Board **Through Hole - Solder**

### Housing Features

Centerline (Pitch) **2.54 mm [.1 in]**

### Usage Conditions

Operating Temperature Range **-65 - 125 °C**

## Product Compliance

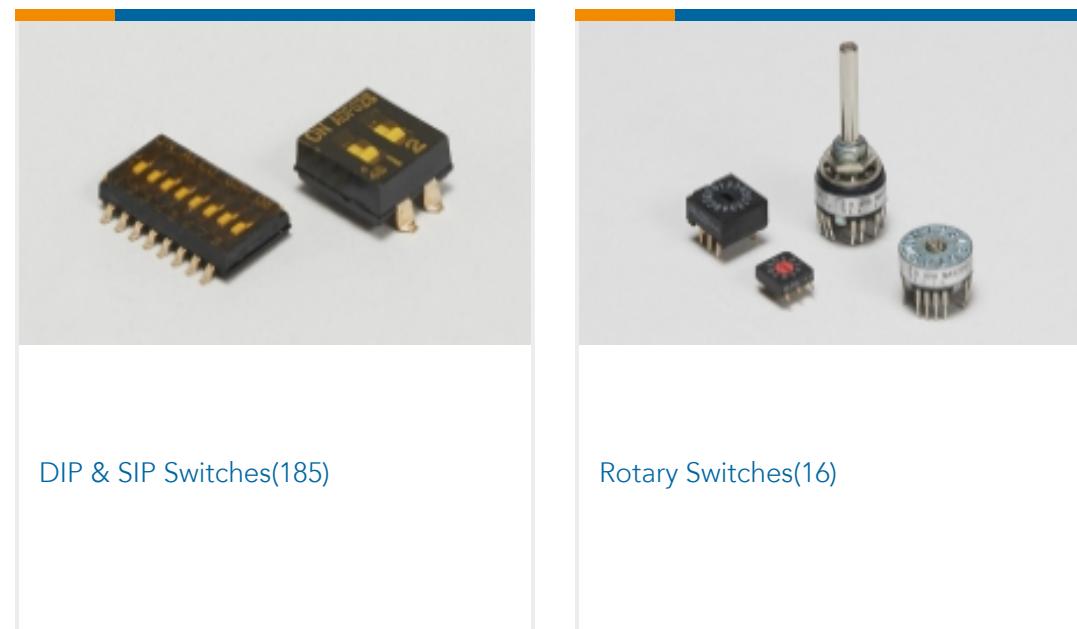
For compliance documentation, visit the product page on [TE.com](https://te.com)>

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 2023 (233) 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>

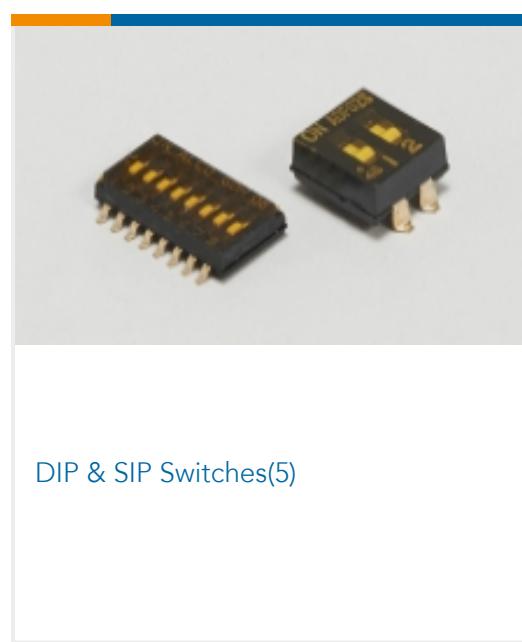
## Also in the Series | [Alcoswitch DIP](#)



DIP & SIP Switches(185)

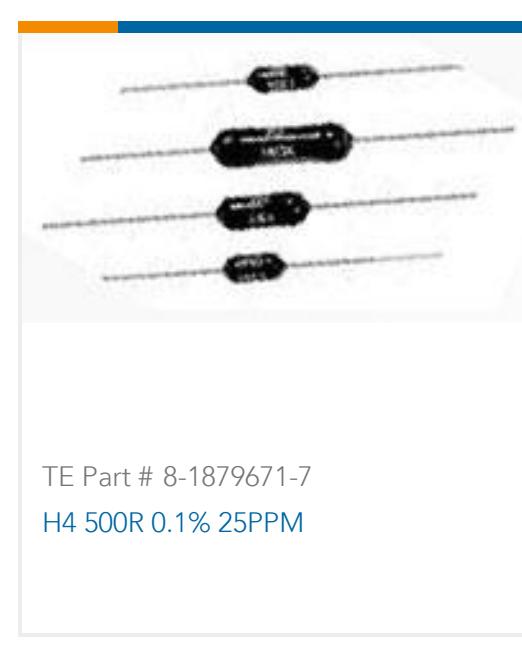
Rotary Switches(16)

## Also in the Series | [Alcoswitch DIP JUMPER PLUG](#)



DIP &amp; SIP Switches(5)

## Customers Also Bought

TE Part # 206037-1  
CPC PLUG ASSEMBLY SIZE 17-16TE Part # 66506-3  
20 DF PINTE Part # 5502830001  
RPS-1K-16-10/2.0-9TE Part # 747461-1  
25 APFL RCPT RA 590TE Part # 1419111-3  
20C228=SPRING,HOLD-DOWN,KUP,,0TE Part # DRCP28-86SB  
PLG, 86P, BLK, 12/20, BTE Part # 8-1879671-7  
H4 500R 0.1% 25PPMTE Part # 988208-000  
NAE-143-3 HALOGEN LAMPTE Part # 343648-000  
SO63-3-55-20-90TE Part # 3822293013  
44A1121-20-0/9-9

## Documents

### Product Drawings

8136-475G9=JUMPER PLUG ASSY

English

### CAD Files

Customer View Model

[ENG\\_CVM\\_CVM\\_2-1437507-1\\_O.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_2-1437507-1\\_O.3d\\_stp.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_2-1437507-1\\_O.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