

# END STACK DIP 5P G RECESS SEAL T&R ✓ ACTIVE

Alcoswitch | Alcoswitch DIP EDS

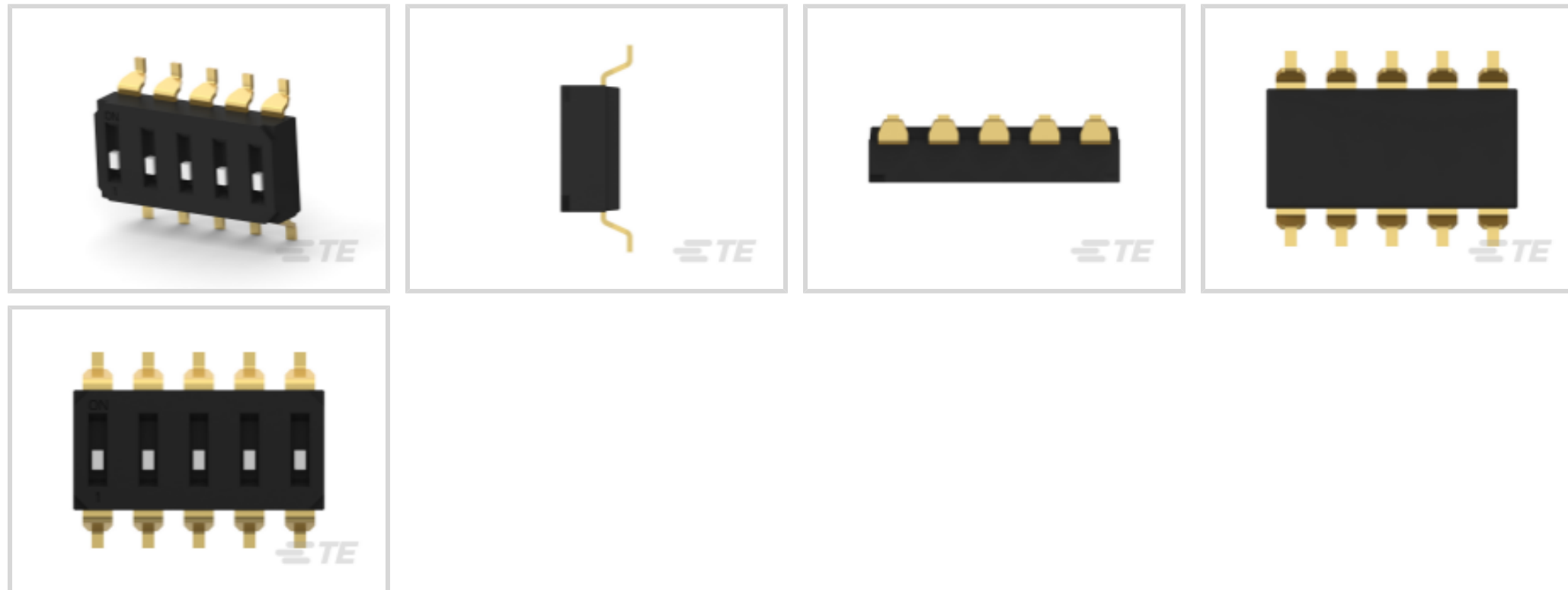
TE Part # 6-2319848-8

TE Internal #: EDS05SGRSTR04Q

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Relays, Contactors & Switches > Switches > DIP & SIP Switches



Product Type: **Switch**

Contact Mating Area Plating Material: **Gold Flash**

Housing Color: **Black**

Housing Material: **High Temperature Nylon**

Sealed: **Yes**

## Features

### Product Type Features

|              |            |
|--------------|------------|
| Product Type | Switch     |
| Sealed       | Yes        |
| Switch Type  | DIP Switch |

### Configuration Features

|                            |                            |
|----------------------------|----------------------------|
| Number of Positions        | 5                          |
| Number of Switches         | 5                          |
| Configuration (Pole-Throw) | Single Pole - Single Throw |

### Electrical Characteristics

|                |        |
|----------------|--------|
| Voltage Rating | 24 VDC |
|----------------|--------|

### Body Features

|                |       |
|----------------|-------|
| Seal Type      | Tape  |
| Actuator Color | White |

### Contact Features

|                             |                        |
|-----------------------------|------------------------|
| Solder Tail Contact Plating | Gold Flash over Nickel |
| Shunt Type                  | DIP                    |



|                                      |            |
|--------------------------------------|------------|
| Contact Mating Area Plating Material | Gold Flash |
|--------------------------------------|------------|

**Mechanical Attachment**

|                |               |
|----------------|---------------|
| Mounting Angle | Vertical      |
| Mounting Type  | Surface Mount |

**Housing Features**

|                  |                        |
|------------------|------------------------|
| Housing Color    | Black                  |
| Housing Material | High Temperature Nylon |
| Centerline       | 2.54 mm[.1 in]         |

**Dimensions**

|        |                  |
|--------|------------------|
| Length | 12.6 mm[.496 in] |
| Height | 3.4 mm[.134 in]  |

**Usage Conditions**

|                             |             |
|-----------------------------|-------------|
| Operating Temperature Range | -20 – 85 °C |
|-----------------------------|-------------|

**Packaging Features**

|                    |             |
|--------------------|-------------|
| Packaging Method   | Tape & Reel |
| Packaging Quantity | 900         |

**Product Compliance**

[For compliance documentation, visit the product page on TE.com>](#)

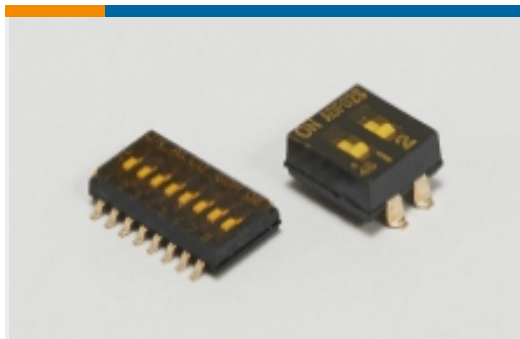
|   |  |
|---|--|
| EU RoHS Directive 2011/65/EU                  | Not Yet Reviewed   |
| EU ELV Directive 2000/53/EC                   | Not Yet Reviewed   |
| China RoHS 2 Directive MIIT Order No 32, 2016 | No Restricted Materials Above Threshold  |
| EU REACH Regulation (EC) No. 1907/2006        | Current ECHA Candidate List: JAN 2019 (197)<br>Candidate List Declared Against: JAN 2019 (197) |
| Halogen Content                               | Not Yet Reviewed for halogen content   |
| 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 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.

## Also in the Series | Alcoswitch DIP EDS

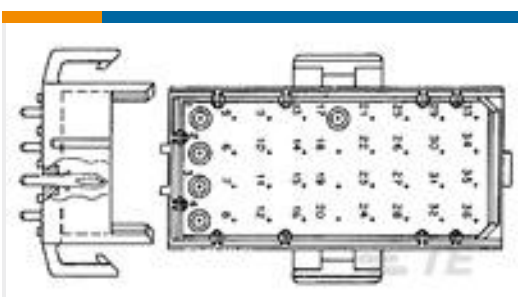


DIP & SIP Switches(122)

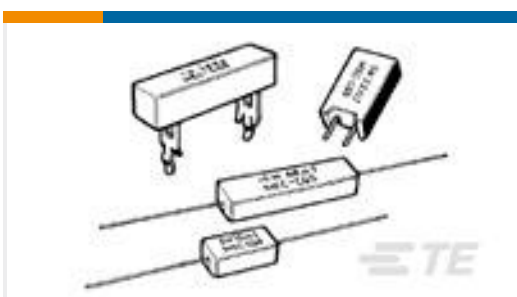
## Customers Also Bought



TE Part #5338110-2  
Z-PACK SHLD.LOWER B



TE Part #640500-5  
06P MR HDR ASSY V0 RED



TE Part #1623785-4  
SQM10 47R 5% (WIRE)



TE Part #1241150-7  
7P MOD II BREAK AWAY  
HDR, SMD, BLISTER



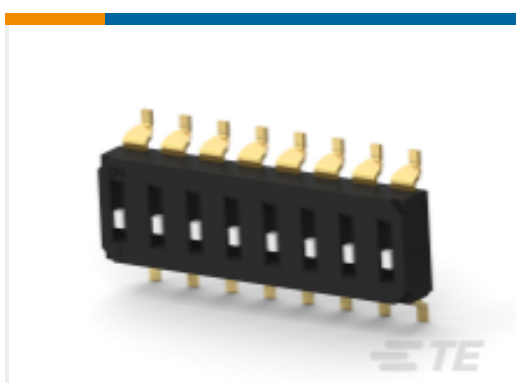
TE Part #6-2176329-0  
CRGP 1210 820K 1%



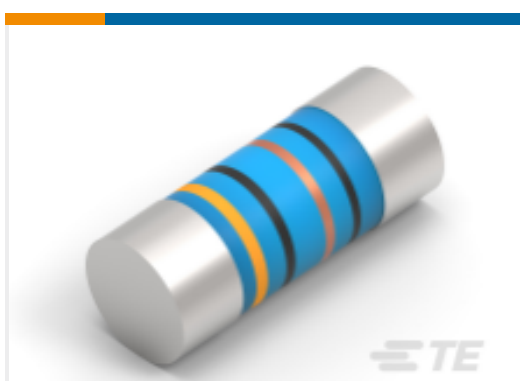
TE Part #2319847-2  
END STACK DIP 2P G  
RAISED TUBE



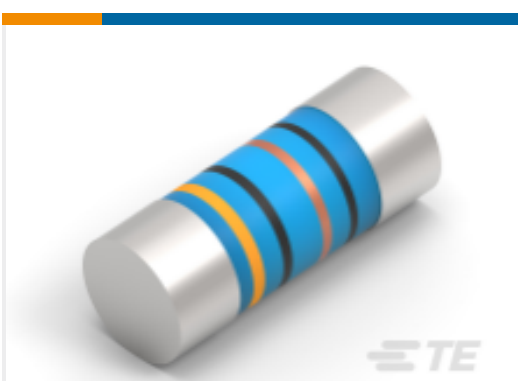
TE Part #6-2319848-7  
END STACK DIP 4P G  
RECESS SEAL T&R



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



TE Part #7-2176316-8  
MELF SMA-A 12R 1%  
50PPM 0207 1W



TE Part #7-2176316-0  
MELF SMA\_A 47K 1%  
50PPM 0207 1W



## Documents

### Product Drawings

[END STACK DIP 5P G RECESS SEAL T&R](#)

English

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### CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_6-2319848-8\\_A.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_6-2319848-8\\_A.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_6-2319848-8\\_A.3d\\_stp.zip](#)

English

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### Datasheets & Catalog Pages

[ALCOSWITCH DIP Swtich EDS,EDSP Series](#)

English

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