



+ RELAYS, CONTACTORS & SWITCHES  
DIP & SIP SWITCHES



✓ Active

TE CONNECTIVITY (TE)  
STV02=2 POS SIP SWITCH

[Alcoswitch](#) | [Alcoswitch DIP](#) , [Alcoswitch SIP STV](#)

1977104-1  
TE Internal Number: 1977104-1  
Alias ID: STV02

[EU RoHS Compliant](#)  
[EU ELV Compliant](#)

**Product Type** Switch  
**Contact Mating Area Plating Material** Gold Flash  
**Housing Color** Black  
**Housing Material** Polyphenylene Sulfide (PPS)  
**Auto-Insertable** No

[↓](#) **PRODUCT DRAWING**  
English

[↓](#) **3D PDF**

DOCUMENTATION

Product Drawings

**SIP SWITCH ( STV02 - 10 SERIES )**  
PDF  
**English**

CAD Files

**3D PDF**  
PDF  
**3D**

**Customer View Model**  
2D\_DXF.ZIP  
**English**

Customer View Model

3D\_IGS.ZIP

English

Customer View Model

3D\_STP.ZIP

English

Catalog Pages/Data Sheets

SWITCHES\_CORE\_PROGRAM\_CATALOG

PDF

English

Product Environmental Compliance

TE Material Declaration

MD\_1977104-1\_0522201207

PDF

English

FEATURES



Please review product documents or [contact us](#) for the latest agency approval information.

Please Note: Use the Product Drawing for all design activity.

Product Type Features

- Product Type Switch
- Sealed No
- Switch Type SIP
- Actuator Style Slide

Configuration Features

- Number of Switches 2
- Number of Positions 2

Electrical Characteristics

- Voltage Rating (VDC) 5

Body Features

- Actuator Color White

Contact Features

- Contact Mating Area Plating Material Gold Flash
- Auto-Insertable No
- Contact Current Rating (A) 1
- Contact Base Material Copper Alloy
- Solder Tail Contact Plating Gold over Nickel

Termination Features

**Termination Post Length** 3.6 mm [ .142 in ]

Mechanical Attachment

**Mounting Type** Through Hole

**Mounting Angle** Vertical

Housing Features

**Low Profile** No

**Housing Color** Black

**Housing Material** Polyphenylene Sulfide (PPS)

**Centerline** 2.54 mm [ .1 in ]

Dimensions

**Height** 6.2 mm [ .244 in ]

**Length** 8.28 mm [ .326 in ]

Usage Conditions

**Operating Temperature Range (°C)** -30 – 85

Industry Standards

**UL Flammability Rating** UL 94V-0

Packaging Features

**Packaging Quantity** 50

**Packaging Method** Tube

PRODUCT COMPLIANCE



Statement of Compliance

**Statement of Compliance**

PDF