



DIP & SIP SWITCHES



✓ Active

↓ **PRODUCT DRAWING**
English

↓ **3D PDF**

TE CONNECTIVITY (TE)

STV02=2 POS SIP SWITCH

Alcoswitch | S

1977104-1

TE Internal Number: 1977104-1

Alias ID: STV02

Always EU RoHS/ELV Compliant

Product Type **Switch**

Contact Mating Area Plating Material **Gold Flash**

Housing Color **Black**

Housing Material **Polyphenylene Sulfide (PPS)**

Auto-Insertable **No**

Product Drawings

[SIP SWITCH \(STV02 - 10 SERIES\)](#)

PDF (**TIFF AVAILABLE**)
English

[SIP SWITCH \(STV02 - 10 SERIES\)](#)

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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

Please review product documents or [contact us](#) for the latest agency approval information. Please Note: Use the Product Drawing for all design activity.

	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	Housing Color	Black
	Housing Material	Polyphenylene Sulfide (PPS)
	Centerline	2.54 mm [.1 in]
	Low Profile	No
Dimensions	Length	8.28 mm [.326 in]
	Height	6.2 mm [.244 in]
Usage Conditions	Operating Temperature Range (°C)	-30 – 85
Industry Standards	UL Flammability Rating	UL 94V-0
Packaging Features	Packaging Method	Tube
	Packaging Quantity	50

Product Compliance

[Statement of Compliance](#)
PDF

[VIEW ALL PRODUCT COMPLIANCE](#)