



✓ Active

↓ **PRODUCT DRAWING**
English

↓ **3D PDF**

TE CONNECTIVITY (TE)

ADE02S04=DIP SWITCH,EXT,SMT-GW

[Alcoswitch](#) | [AD](#)

1825058-1

TE Internal Number: 1825058-1

Alias ID: ADE02S04

[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 **Yes**

Product Drawings

[DIP SWITCH, ADE-SMT 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

Product Environmental Compliance

TE Material Declaration

[MD_1825058-1_050420142219_dmtec](#)

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.

Product Type Features

Product Type

Switch

Sealed

No

Switch Type

DIP

Actuator Style

Extended, Slide

Configuration Features	Number of Switches	2
	Configuration (Pole-Throw)	Single Pole - Single Throw
	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	Yes
	Contact Current Rating (A)	1
	Contact Base Material	Copper Alloy
	Contact Mating Area Plating Thickness (µin)	1.2
	Solder Tail Contact Plating	Gold over Nickel
Termination Features	Termination Style	Outside L
Mechanical Attachment	Mounting Type	Surface Mount
Housing Features	Housing Color	Black
	Housing Material	Polyphenylene Sulfide (PPS)
	Centerline	2.54 mm [.1 in]
Dimensions	Height	3.5 mm [.138 in]
	Length	7.06 mm [.278 in]
Usage Conditions	Operating Temperature Range (°C)	-30 – 85
Industry Standards	UL Flammability Rating	UL 94V-0
Packaging Features	Packaging Method	Tube
	Packaging Quantity	60
Product Compliance	Statement of Compliance PDF	
	VIEW ALL PRODUCT COMPLIANCE	

