



+ RELAYS, CONTACTORS & SWITCHES
DIP & SIP SWITCHES



✓ Active

TE CONNECTIVITY (TE)
ADE02S04=DIP SWTCH,EXT,SMT-GW
[Alcoswitch](#) | [Alcoswitch DIP](#) , [Alcoswitch DIP ADE](#)

1825058-1
TE Internal Number: 1825058-1
Alias ID: ADE02S04

[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 Yes

↓ **PRODUCT DRAWING**
English

↓ **3D PDF**

DOCUMENTATION

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

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** 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
- Solder Tail Contact Plating** Gold over Nickel
- Contact Mating Area Plating Thickness (µin)** 1.2

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 Quantity 60

Packaging Method Tube

PRODUCT COMPLIANCE



Statement of Compliance

Statement of Compliance

PDF