



+ RELAYS, CONTACTORS & SWITCHES  
DIP & SIP SWITCHES



✓ Active

TE CONNECTIVITY (TE)  
ADF10S04=DIP SWT,FLUSH,SMT-GW  
[Alcoswitch](#) | [Alcoswitch DIP](#) , [Alcoswitch DIP ADF](#)

4-1825059-9  
TE Internal Number: 4-1825059-9  
Alias ID: ADF10S04

[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, ADF-SMT SERIES**  
PDF  
**English**

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

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

Customer View Model

3D\_IGS.ZIP

English

Customer View Model

3D\_STP.ZIP

English

Catalog Pages/Data Sheets

SWITCHES\_CORE\_PROGRAM\_CATALOG

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** Flush, Slide

Configuration Features

- Number of Switches** 10
- Configuration (Pole-Throw)** Single Pole - Single Throw
- Number of Positions** 10

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** 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 27.36 mm [ 1.078 in ]

Usage Conditions

Operating Temperature Range (°C) -30 – 85

Industry Standards

UL Flammability Rating UL 94V-0

Packaging Features

Packaging Quantity 15  
Packaging Method Tape & Reel

PRODUCT COMPLIANCE



Statement of Compliance

Statement of Compliance  
PDF