



+ 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

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Catalog Pages/Data Sheets

## SWITCHES\_CORE\_PROGRAM\_CATALOG

PDF

English

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## FEATURES



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

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

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### Product Type Features

**Product Type** Switch

**Sealed** No

**Switch Type** DIP

**Actuator Style** Flush, Slide

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### Configuration Features

**Number of Switches** 10

**Configuration (Pole-Throw)** Single Pole - Single Throw

**Number of Positions** 10

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### Electrical Characteristics

**Voltage Rating (VDC)** 5

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### Body Features

**Actuator Color** White

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### 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

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### Termination Features

**Termination Style** Outside L

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### Mechanical Attachment

**Mounting Type** Surface Mount

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Housing Features

**Housing Color** Black

**Housing Material** Polyphenylene Sulfide (PPS)

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

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Dimensions

**Height** 3.5 mm [ .138 in ]

**Length** 27.36 mm [ 1.078 in ]

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Usage Conditions

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

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Industry Standards

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

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Packaging Features

**Packaging Quantity** 15

**Packaging Method** Tape & Reel

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## PRODUCT COMPLIANCE



Statement of Compliance

**Statement of Compliance**

PDF

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