



+ RELAYS, CONTACTORS & SWITCHES
DIP & SIP SWITCHES



✓ Active

TE CONNECTIVITY (TE)
ADF08ST04=DIP SWT,FLUSH,SMT-GW
[Alcoswitch](#) | [Alcoswitch DIP](#) , [Alcoswitch DIP ADF](#)

4-1825059-1
TE Internal Number: 4-1825059-1
Alias ID: ADF08ST04

[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

Product Environmental Compliance

TE Material Declaration

MD_4-1825059-1_08272011223

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 Yes
- Switch Type DIP
- Actuator Style Flush, Slide

Configuration Features

- Number of Switches 8
- Configuration (Pole-Throw) Single Pole - Single Throw
- Number of Positions 8

Electrical Characteristics

- Voltage Rating (VDC) 5

Body Features

- Actuator Color White
- Seal Type Tape

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 22.3 mm [.878 in]

Usage Conditions

Operating Temperature Range (°C) -30 – 85

Industry Standards

UL Flammability Rating UL 94V-0

Packaging Features

Packaging Quantity 20
Packaging Method Tape & Reel

PRODUCT COMPLIANCE



Statement of Compliance

Statement of Compliance
PDF