+ 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