



+ RELAYS, CONTACTORS & SWITCHES
DIP & SIP SWITCHES



✓ Active

TE CONNECTIVITY (TE)
16P.DIP SWITCH ASSY
[Alcoswitch](#) | [Alcoswitch DIP](#)

1-5161390-6
TE Internal Number: 1-5161390-6

[EU RoHS Compliant](#)
[EU ELV Compliant](#)

Product Type Switch
Contact Mating Area Plating Material Tin
Housing Color Natural
Housing Material Nylon - GF
Auto-Insertable No

↓ **PRODUCT DRAWING**
English

↓ **3D PDF**

DOCUMENTATION

Product Drawings

DIP SWITCH SOLDER LEGS 3,2mm LONG
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

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 Slide

Configuration Features

- Number of Switches 16
- Configuration (Pole-Throw) Single Pole - Single Throw
- Number of Positions 16

Body Features

- Actuator Color Red

Contact Features

- Contact Mating Area Plating Material Tin
- Auto-Insertable No
- Contact Base Material Phosphor Bronze
- Contact Mating Area Plating Thickness (µin) 98.42
- Solder Tail Contact Plating Tin

Termination Features

- Termination Post Length 3.2 mm [.1259 in]

Mechanical Attachment

- Mounting Type Through Hole
- Mounting Angle Vertical

Housing Features

Housing Color Natural
Housing Material Nylon - GF
Centerline 2.54 mm [.1 in]

Dimensions

Length 43.18 mm [1.699 in]
Height 8.5 mm [.334 in]

Usage Conditions

Operating Temperature Range (°C) -25 – 70

Industry Standards

UL Flammability Rating UL 94V-0

Packaging Features

Packaging Quantity 100
Packaging Method Box & Carton

Other

Comment Soldering in "off" position only

PRODUCT COMPLIANCE



Statement of Compliance

Statement of Compliance
PDF