



## DIP & SIP SWITCHES



Active

PRODUCT DRAWING  
English

3D PDF

TE CONNECTIVITY (TE)

### ADP08STR04=PIANO DIP SWITCH

Alcoswitch | AD

2-1571999-9

TE Internal Number: 2-1571999-9

Alias ID: ADP08STR04

Always EU RoHS/ELV Compliant

Product Type **Switch**

Contact Mating Area Plating Material **Gold**

Housing Color **Black**

Housing Material **Polyphenylene Sulfide (PPS)**

Auto-Insertable **Yes**

#### Product Drawings

#### DIP SWITCH ASSEMBLY ADP/PA SERIES

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

#### Product Environmental Compliance

TE Material Declaration

#### MD\_2-1571999-9\_04092014725\_dmtec

PDF  
English

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**

	Switch Type	<b>DIP</b>
	Actuator Style	<b>Piano (Side Actuated)</b>
Configuration Features	Number of Switches	<b>8</b>
	Configuration (Pole-Throw)	<b>Single Pole - Single Throw</b>
	Number of Positions	<b>8</b>
Electrical Characteristics	Voltage Rating (VDC)	<b>5</b>
Body Features	Actuator Color	<b>White</b>
Contact Features	Contact Mating Area Plating Material	<b>Gold</b>
	Auto-Insertable	<b>Yes</b>
	Contact Current Rating (A)	<b>1</b>
	Contact Base Material	<b>Copper Alloy</b>
	Contact Mating Area Plating Thickness (µin)	<b>1.2</b>
	Solder Tail Contact Plating	<b>Gold over Nickel</b>
Termination Features	Termination Post Length	<b>4 mm [ .157 in ]</b>
	Termination Style	<b>Outside L</b>
Mechanical Attachment	Mounting Type	<b>Surface Mount</b>
	Mounting Angle	<b>Vertical</b>
Housing Features	Housing Color	<b>Black</b>
	Housing Material	<b>Polyphenylene Sulfide (PPS)</b>
	Centerline	<b>2.54 mm [ .1 in ]</b>
	On Position	<b>Lever Down</b>
Dimensions	Length	<b>22.3 mm [ .878 in ]</b>
	Height	<b>6 mm [ .236 in ]</b>
Usage Conditions	Operating Temperature Range (°C)	<b>-30 – 85</b>
Industry Standards	UL Flammability Rating	<b>UL 94V-0</b>
Packaging Features	Packaging Method	<b>Tape &amp; Reel</b>

Product Compliance

[Statement of Compliance](#)  
PDF

[VIEW ALL PRODUCT COMPLIANCE](#)

## CUSTOMERS ALSO BOUGHT

DIP & SIP SWITCHES	PCB CONNECTOR KEYING	THROUGH-HOLE RESISTORS	WIRE-TO-BOARD HEADERS & RECEPTACLES
ADF08STTR04=DIP S, FLUSH, SMT-GW 4-1825059-2	MODI KEYING PLUG 87116-2	YR1 0.1% 1K15 YR1B1K15CC	03 MTE HDR SRRA LATCH .100CL 103634-2
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