



✓ Active

↓ **PRODUCT DRAWING**
English

↓ **3D PDF**

TE CONNECTIVITY (TE)

ADP0504=PIANO DIP SWITCH

[Alcoswitch](#) | [AD](#)

1-1571999-1

TE Internal Number: 1-1571999-1

Alias ID: ADP0504

[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

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

Piano (Side Actuated)

Configuration Features

Number of Switches

5

Configuration Features	Number of Contacts	5
	Configuration (Pole-Throw)	Single Pole - Single Throw
	Number of Positions	5
Electrical Characteristics	Voltage Rating (VDC)	5
Body Features	Actuator Color	White
Contact Features	Contact Mating Area Plating Material	Gold
	Auto-Insertable	Yes
	Contact Current Rating (A)	1
	Contact Base Material	Copper Alloy
	Contact Mating Area Plating Thickness (µin)	1.2
	Solder Tail Contact Plating	Gold over Nickel
Termination Features	Termination Post Length	4 mm [.157 in]
Mechanical Attachment	Mounting Type	Through Hole
	Mounting Angle	Vertical
Housing Features	Housing Color	Black
	Housing Material	Polyphenylene Sulfide (PPS)
	Centerline	2.54 mm [.1 in]
	On Position	Lever Down
Dimensions	Length	14.68 mm [.578 in]
	Height	6 mm [.236 in]
Usage Conditions	Operating Temperature Range (°C)	-30 – 85
Industry Standards	UL Flammability Rating	UL 94V-0
Packaging Features	Packaging Method	Tube, Tube/Box
	Packaging Quantity	30

