



+ RELAYS, CONTACTORS & SWITCHES  
DIP & SIP SWITCHES



☑ Pending Obsolescence

TE CONNECTIVITY (TE)  
GDP08STR04=PIANO DIP,SMT,T&R  
[Alcoswitch](#) | [Alcoswitch DIP](#) , [Alcoswitch DIP GDP](#)

1-1571998-6  
TE Internal Number: 1-1571998-6  
Alias ID: GDP08STR04

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

**Product Type** Switch  
**Contact Mating Area Plating Material** Gold  
**Housing Color** Black  
**Housing Material** Polyphenylene Sulfide (PPS)  
**Auto-Insertable** No

↓ **PRODUCT DRAWING**  
English

DOCUMENTATION

Product Drawings  
**DIP SWITCH ASSEMBLY GDP SERIES**  
PDF  
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** Yes
- Switch Type** DIP
- Actuator Style** Piano (Side Actuated)

Configuration Features

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

Electrical Characteristics

- Voltage Rating (VDC)** 50

Body Features

- Actuator Color** White
- Seal Type** Tape

Contact Features

- Contact Mating Area Plating Material** Gold
- Auto-Insertable** No
- Contact Current Rating (A)** .1
- Contact Base Material** Copper Alloy
- Contact Mating Area Plating Thickness (µin)** 10
- Solder Tail Contact Plating** Gold over Nickel

Termination Features

- Termination Post Length** 3.56 mm [ .14 in ]

Mechanical Attachment

- Mounting Type** Surface Mount
- Mounting Angle** Vertical

Housing Features

- Housing Color** Black
- Housing Material** Polyphenylene Sulfide (PPS)
- Centerline** 2.54 mm [ .1 in ]

Dimensions

- Length** 22.29 mm [ .877 in ]
- Height** 7.7 mm [ .3 in ]

Usage Conditions

- Operating Temperature Range (°C)** -30 – 85

Industry Standards

**UL Flammability Rating**   UL 94V-0

Packaging Features

**Packaging Quantity**   450

**Packaging Method**   Tape & Reel

**PRODUCT COMPLIANCE** +

Statement of Compliance

**Statement of Compliance**

PDF