1571998-5 × OBSOLETE

Alcoswitch

TE Internal #: 1571998-5

TE Internal Description: GDP0404=PIANO DIP SWT,THRU/HL

View on TE.com >

Switches > DIP & SIP Switches



Switch Contact Plating Material: **Gold**

Case Color: **Black**

Case Material: **Polyphenylene Sulfide (PPS)**

Sealed Device: **Yes**

Number of Switches: **4**

Features

Product Type Features

Sealed Device	Yes
DIP & SIP Switch Type	DIP
Actuator Style	Piano (Side Actuated)

Configuration Features

Number of Positions	4
Number of Switches	4
Configuration (Pole-Throw)	Single Pole - Single Throw

Electrical Characteristics

Contact Current Rating	.1 A
Operating Voltage	50 VDC

Body Features

Actuator Color	White
Sealing Method	Sealing Tape
Product Orientation	Vertical
Case Color	Black
Case Material	Polyphenylene Sulfide (PPS)

Contact Features

	10 µin
Contact Underplating Material	Nickel

PCB Contact Termination Area Plating Material	Gold
Switch Contact Plating Material	Gold
Contact Base Material	Copper Alloy

Termination Features

Termination Post & Tail Length	3.56 mm[.14 in]
Termination Method to Printed Circuit Board	Through Hole - Solder

Housing Features

Centerline (Pitch)	2.54 mm[.1 in]

Dimensions

Product Length	11.13 mm[.438 in]
Product Height	7.7 mm[.3 in]

Usage Conditions

Operating Temperature Range	-30 - 85 °C

Industry Standards

UL Flammability Rating	UL 94V-0

Packaging Features

Packaging Quantity	35
Packaging Method	Tube

Product Compliance

For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2024 (240) Candidate List Declared Against: JUN 2016 (169) Does not contain REACH SVHC
Halogen Content	BFR/CFR/PVC Free, but Br/Cl >900 ppm in other sources.
Solder Process Capability	Wave solder capable to 265°C

Product Compliance Disclaimer

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: https://echa.europa.eu/guidance-documents/guidance-on-reach

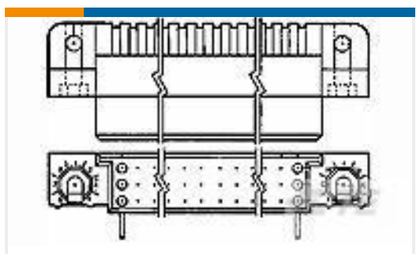
Customers Also Bought



TE Part # 3-5332070-5
SOCKET,MIN-SPR W/KO SN-AU S-4



TE Part # 536019-5
096 EURO TYP R PIN AP MFBL ASY



TE Part # 5533268-3
ASSY,RECPT,R.ANGLE,HDI,LEAD-FR



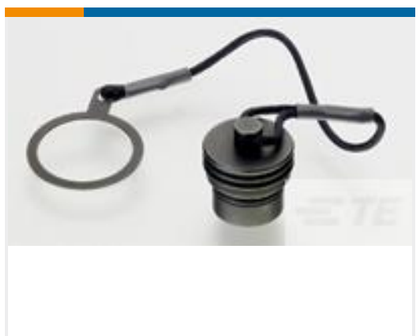
TE Part # 5-1609987-6
15SRBX8=F8287



TE Part # 2-1649329-2
RTE44012



TE Part # 532903-3
HDI RECP ASSY 4 ROW 128 POS



TE Part # 2101579-2
DUST CAP,RCPT,Sz105,F SERIES

Documents

Datasheets & Catalog Pages

SWITCHES_CORE_PROGRAM_CATALOG

English