



Alcoswitch

TE Internal #: 3-1437561-8

Toggle Switches, Single Pole - Double Throw Configuration (Pole-Throw), Sealed Toggle Switch, Gold, Gold over Nickel, Terminal Seal (Epoxy)

[View on TE.com >](#)

Relays, Contactors & Switches > Switches > Toggle Switches



Configuration (Pole-Throw): **Single Pole - Double Throw**

Sealed Toggle Switch: **Yes**

Contact Base Material: **Gold**

Switch Contact Plating Material: **Gold over Nickel**

Process Sealed: **No**

Features

Product Type Features

Product Type	Switch
Sealed Toggle Switch	Yes
Toggle Style	Baton Short
Toggle Switch Type	Toggle
Toggle Actuation	Horizontal

Configuration Features

Configuration (Pole-Throw)	Single Pole - Double Throw
Operating Function	On None On

Electrical Characteristics

Dielectric Strength	1000 VAC
UL/CSA Current Rating (125V)	3 A
Insulation Resistance	1000 MΩ
Toggle Switch Voltage Rating	20 VDC

Body Features

Actuator Finish	Gold
Toggle Switch Seal Type	Terminal Seal (Epoxy)
Bushing Style	Unthreaded

Contact Features



Contact Base Material	Gold
Switch Contact Plating Material	Gold over Nickel
Toggle Switch Contact Current Rating	.4 A

Termination Features

Termination Type	Right Angle
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Mechanical Attachment

Toggle Switch Mounting Type	Through Hole
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Housing Features

Process Sealed	No
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Dimensions

Toggle Length	5.61 mm[.221 in]
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Industry Standards

UL Flammability Rating	UL 94V-0
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Other

Comment	Each switch is provided with a disposable boot used only during cleaning operation.
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Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant with Exemptions
EU ELV Directive 2000/53/EC	Compliant with Exemptions
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2021 (211) Candidate List Declared Against: JUN 2020 (209) SVHC > Threshold: Pb (2.5% in component) Article Safe Usage Statements: Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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>

Compatible Parts



TE Part # 1825222-3
TT13D2T04



TE Part # 5-1437561-0
TT11DGWW2T=SW TOGGLE WITH WIRE



TE Part # 1-1437562-6
TT21NGRA1ES=SP TOGGLE SEALED



TE Part # 6-1437562-1
TT23P8T1/4=DP LOCKING TOGGLE S



TE Part # 9-1437562-5
TTE13D8T1/4=SW TOGGLE WATERTIG

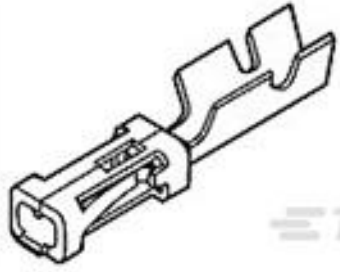
Customers Also Bought



TE Part #1-6609028-3
CORCOM K SERIES SINGLE PHASE FILTERS



TE Part #1-2176230-4
SMD Power Resistor: 3 Watt, 1% Tol



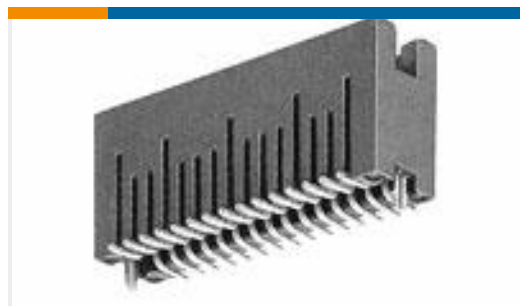
TE Part #86492-9
MOD IV RECP PLTD SN



TE Part #1-2176088-0
RP 1J 0.166W 931R 0.1% 25PPM 1K RL



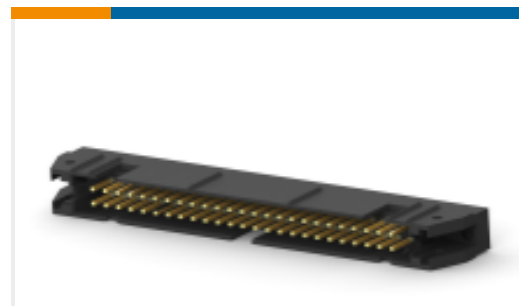
TE Part #1-332434-0
TERMINAL,PIDG PTFE R AU 22-20



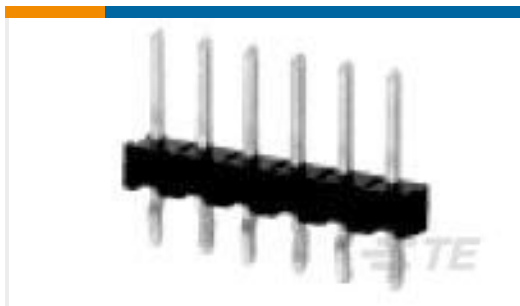
TE Part #104693-5
50 50/50 HDR DRST SFMNT .390



TE Part #1123343-2
TH/.025 CONNECTOR SYSTEM,
RECPT AND TAB



TE Part #102153-1
AMP-LATCH UNIVERSAL HEADERS



TE Part #104427-1
03 MODII HDR SRST B/A W/HLDWN

Documents

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_3-1437561-8_A_c-3-1437561-8-a.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_3-1437561-8_A_c-3-1437561-8-a.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_3-1437561-8_A_c-3-1437561-8-a.3d_stp.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Datasheets & Catalog Pages

[SWITCHES_CORE_PROGRAM_CATALOG](#)

English