



Switches > Snap Action Switches



Contact Current Rating: **.1 A**
Configuration (Pole-Throw): **Single Pole - Double Throw**
Actuator Style: **Lever, Normal**
Operating Voltage: **30 VDC**

Features

Product Type Features

Actuator Style	Lever, Normal
Switch Style	Ultra Miniature
Switch Connection Type	Printed Circuit Board

Configuration Features

Operating Position	7.9 mm[.311 in]
Configuration (Pole-Throw)	Single Pole - Double Throw

Electrical Characteristics

Contact Current Rating	.1 A
Operating Voltage	30 VDC

Body Features

Releasing Force	5 g[.176 oz]
Movement Differential	.8 mm[.031 in]
Product Orientation	Vertical

Contact Features

Switch Contact Plating Material	Gold over Nickel
Contact Base Material	Brass

Dimensions

Pre Travel	3 mm[.118 in]
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Operation/Application

Operating Force	30 g[1.058 oz]
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Other

Over Travel	.6 mm[.024 in]
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Product Compliance

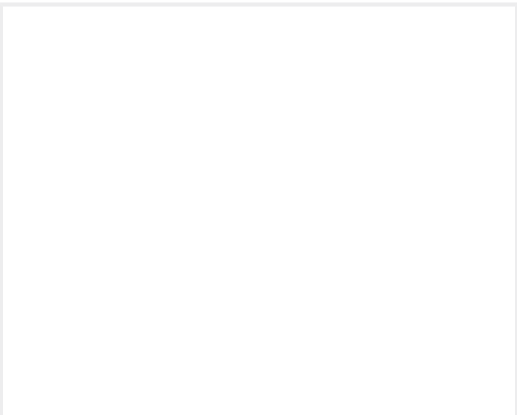
For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Out of Scope
China RoHS 2 Directive MIIT Order No 32, 2016	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 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 # 1-1825043-9
[UP3DTBNLA04,MICROSWITCH,SNAP](#)



TE Part # 1825043-1
[UP01DTAOLA04,MICROSWITCH,SNAP](#)



TE Part # 1-1825043-6
[UP3DTANLB04,MICROSWITCH,SNAP](#)



TE Part # 1825043-7
[UP01DTBNLA04,MICROSWITCH,SNAP](#)

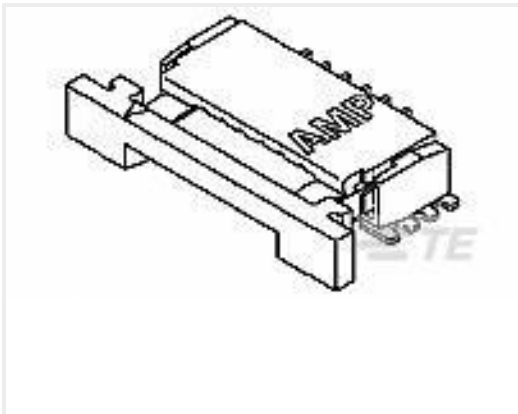


TE Part # 1825043-3
[UP01DTANLA04,MICROSWITCH,SNAP](#)

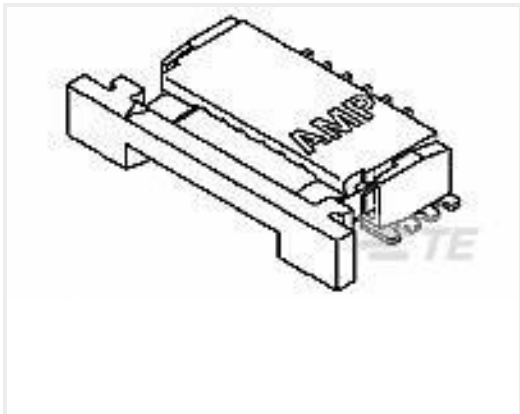
Customers Also Bought



TE Part #CAT-HST-GPO135
[GPO-135 Heat Shrink Tubing](#)



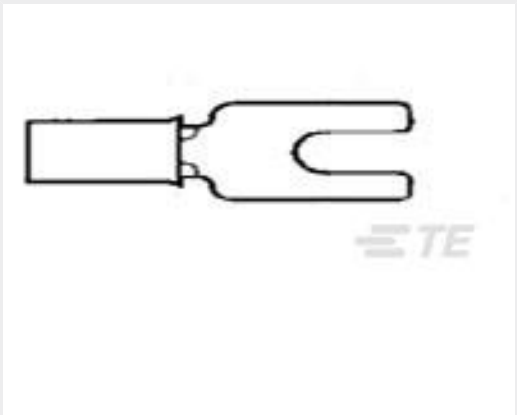
TE Part #84952-8
[1MM FPC HORZ.BTTM CONT.ASS.8P](#)



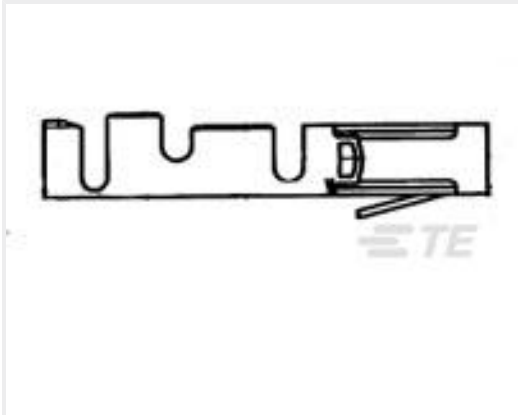
TE Part #1-84952-4
[1MM FPC HORZ.BTTM CONT.ASS.14P](#)



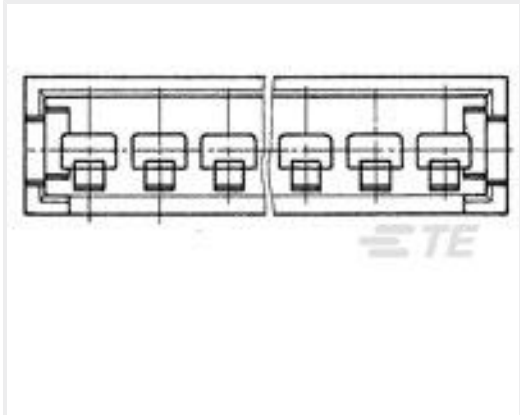
TE Part #86561-6
[ROUND WIRE PIN L.P.](#)



TE Part #165012
[PLASTI-GRIP, SPADE 16-14 8](#)



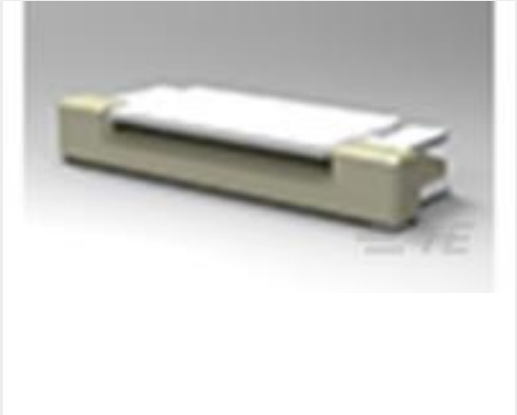
TE Part #181270-1
[AMP-MODU CONTACT](#)



TE Part #280630
[AMPMODU II COSI PIN HSG, SGL ROW, 6 POS.](#)



TE Part #1-1337582-0
[MCX SMT Skt 50Ohm Gold Pltd](#)



TE Part #1-1734839-3
[FPC CONN. 0.5MM PITCH T/C,13P](#)

Documents



Product Drawings

UP01DTANLB04,MICROSWITCH,SNAP

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1825043-4_C.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1825043-4_C.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1825043-4_C.3d_stp.zip

English

3D PDF

English

Customer View Model

ENG_CVM_1825043-4_B1.2d_dxf.zip

English

Customer View Model

ENG_CVM_1825043-4_B1.3d_igs.zip

English

Customer View Model

ENG_CVM_1825043-4_B1.3d_stp.zip

English

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Datasheets & Catalog Pages

SWITCHES_CORE_PROGRAM_CATALOG

English