1977120-2 ✔ ACTIVE

TE Internal #: 1977120-2

TE Internal Description: FSM2JHX=6MM TACT SWITCH, HIGH TEMP

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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	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: JUNE 2025 (250) Candidate List Declared Against: JAN 2019 (197) Does not contain REACH SVHC
Halogen Content	BFR/CFR/PVC Free, but Br/Cl >900 ppm in other sources.
Solder Process Capability	Reflow solder capable to 260°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 # 1-1977120-4
FSM8JHX=6MM TACT SWITCH, HIGH TEMP

TE Part # 2-1977120-8
FSM14JAHX=6MM TACT SWITCH, HIGH TEMP

TE Part # 1-1977120-1
FSM6JAHX=6MM TACT SWITCH, HIGH TEMP

TE Part # 1-1977120-0
FSM6JHX=6MM TACT SWITCH, HIGH TEMP

TE Part # 2-1977120-7
FSM14JHX=6MM TACT SWITCH, HIGH TEMP

TE Part # 1977120-6
FSM4JHX=6MM TACT SWITCH, HIGH TEMP

Customers Also Bought

TE Part #1SNA115150R2500
M300/42.F

Documents

Product Drawings

FSM2JHX=6MM TACT SWITCH, HIGH TEMP

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1977120-2_B.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1977120-2_B.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1977120-2_B.3d_stp.zip

English

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Datasheets & Catalog Pages

Tactile Switches

English