

TE Internal #: 2267078-1

TE Internal Description: TMS6T5B2M2RE

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Relays, Contactors & Switches > Switches > Toggle Switches



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

Switch Contact Plating Material: Gold

Process Sealed: No
Toggle Style: Baton Short
Operating Function: Off On

#### **Features**

#### **Product Type Features**

Product Type	Switch
Toggle Style	Baton Short
Switch Type	Toggle
Toggle Actuation	Vertical
Configuration Features	
Configuration (Pole-Throw)	Single Pole - Double Throw

**Body Features** 

Operating Function

Color	Red
Bushing Style	Plain, Unthreaded

Off On

## **Contact Features**

Switch Contact Plating Material	Gold
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#### **Termination Features**

#### **Mechanical Attachment**

Mounting Type	Through Hole
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#### **Housing Features**

Process Sealed	No
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#### **Dimensions**



Toggle Length	5.59 mm[.22 in]
Industry Standards	
UL Rating	Flame Rating Only
UL Flammability Rating	UL 94V-0

#### **Product Compliance**

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

	Compliant with Exemptions  Compliant with Exemptions
EU ELV Directive 2000/53/EC	Compliant with Exemptions
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China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
$ \begin{array}{c} (2) \\ (2) \end{array} $	Current ECHA Candidate List: JUL 2019 (201) Candidate List Declared Against: JUL 2019 (201) Pb (3.7% in Component Part)
	Current ECHA Candidate List: JUL 2019 (201) Candidate List Declared Against: JUL 2019 (201)
p	Low Bromine/Chlorine - Br and Cl < 900 opm per homogenous material. Also BFR /CFR/PVC Free
Solder Process Capability V	Wave 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 Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles' (Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.

# **Compatible Parts**





TE Model / Part # 2267072-

PMD9P1B10M6RE



TE Model / Part # 2267074-

PMS9P1B05M2RE



TE Model / Part # 2267074-

PMS9P1B05M2QE



TE Model / Part # 2267076-

PMS8P1B09M2RE



TE Model / Part # 2267074-

PMS9P1B05M2QE

## Customers Also Bought



TE Model / Part #6-534237-

15 MODII VRT SR CE 100 /115



TE Model / Part #5-103817-

12 MODII HDR 3RST UNSHRD .100



TE Model / Part #5-103669-

06 MTE HDR SRST LATCH
W/HLDWN



TE Model / Part #1734300-1 SHIELD FINGER 3025-Z1-T



TE Model / Part #1776112-2 2P,3.50MM,SIDE ENTRY, HIGH TMP



TE Model / Part #1-1734328-2 Mini USB AB R/A,Rcpt, SMT,T&R, 0.6mm



TE Model / Part #2134536-2 MICRO USB, TYPE A/B, GRAY



TE Model / Part #87227-6 12 MODII HDR DRST UNSHRD .100



#### **Documents**



#### **Product Drawings**

TMS6T5B2M2RE

English

**CAD Files** 

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_2267078-1\_A\_c-2267078-1-a.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_2267078-1\_A\_c-2267078-1-a.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_2267078-1\_A\_c-2267078-1-a.3d\_stp.zip

English

### Datasheets & Catalog Pages

**Subminiature Switches** 

English

### Product Environmental Compliance

**REACH Substance Communication Document** 

English