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TE CONNECTIVITY (TE)

## FSM12JH=6MM TACT SWITCH, HIGH TEMP

[Alcoswitch](#) | [FSM](#)

2-1825910-2

TE Internal Number: 2-1825910-2

Alias ID: FSM12JH

[Always EU RoHS/ELV Compliant](#)

Actuator Style **Round**

Operating Function **No**

Contact Base Material **Copper Alloy**

Contact Plating **Silver**

Dust Proof **No**

### Product Drawings

#### [6MM TACT SWITCH, THRU-HOLE HIGH TEMP](#)

PDF  
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### CAD Files

#### [Customer View Model](#)

2D\_DXF.ZIP  
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#### [3D PDF](#)

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#### [Customer View Model](#)

3D\_IGS.ZIP  
**English**

#### [Customer View Model](#)

3D\_STP.ZIP  
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### Catalog Pages/Data Sheets

#### [SWITCHES\\_CORE\\_PROGRAM\\_CATALOG](#)

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### Product Environmental Compliance

TE Material Declaration

#### [MD\\_2-1825910-2\\_07012015718\\_dmtec](#)

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Please review product documents or [contact us](#) for the latest agency approval information. Please Note: Use the Product Drawing for all design activity.

### Product Type Features

Actuator Style

**Round**

Dust Proof

**No**

Illuminated

**Not**

	Illuminated	With
	Leg Style	Kinked
	Product Type	Switch
Configuration Features	Operating Function	No
	Support Bracket	Without
	Configuration (Pole-Throw)	Single Pole - Single Throw
	Number of Actuators	1
	Ganged	With
	ESD Grounding Terminal	Without
	Tactile	Yes
	Snap Action	Without
	Tactile Feel	With
Body Features	Actuator Color	White
	Bushing Style	Unthreaded
	Actuator Material	Nylon
	Actuator Force	160 g [ 5.648 oz ]
	Cover Material	PET Film
	Actuator Profile	Extended
	Case Material	Nylon
	Case Color	Black
Contact Features	Contact Base Material	Copper Alloy
	Contact Plating	Silver
	Contact Current Rating (mA)	50
Termination Features	Termination Type	Printed Circuit Board
Mechanical Attachment	Mounting Type	Through Hole
	Mounting Angle	Vertical
Housing Features	Low Profile	With
	Process Sealed	No
Dimensions	Actuator Length	4.4 mm [ .173 in ]
	Switch Height (in)	.315

	Button Width	3.5 mm [ .138 in ]
Usage Conditions	Temperature Rating (°C)	High
Packaging Features	Packaging Method	Loose Piece
Other	Comment	(On) indicates momentary position.
Product Compliance	<a href="#">Statement of Compliance</a> PDF  <a href="#">VIEW ALL PRODUCT COMPLIANCE</a>	

CUSTOMERS ALSO BOUGHT

MULTIPLE CONFIGURATION  
PCB HEADERS & RECEPTACLES

15 SYS 50 HDR SRRA  
UNSHRD SN  
5-104186-9

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