



Passive Components > Resistors > Potentiometers

Shaft Style: **Plain**Number of Turns: **1**Sections: **Single**Adjustment Location: **Top**Adjustment Style: **Shaft**

Features

Product Type Features

Turn Type	Single Turn
Element Material	Cermet
Sealed	Yes

Configuration Features

Number of Turns	1
Sections	Single
Adjustment Location	Top
Adjustment Style	Shaft

Electrical Characteristics

Resistance Range	1k Ω – 1M Ω Ω
Tolerance	10%
Resistance	10K Ω
Power Rating	2 W

Body Features

Shaft Style	Plain
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Termination Features

Termination Type	Printed Circuit Board
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Mechanical Attachment



Mount Angle	Vertical
Mount Style	Panel Mount

Dimensions

	1 in
Dimensions	12.7 x 19.05 mm

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 2020 (205) Candidate List Declared Against: JUL 2019 (201) Does not contain REACH SVHC
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2020 (205) Candidate List Declared Against: JUL 2019 (201)
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Pin-in-Paste 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



Also in the Series | **Citec M**



Potentiometers(18)

Customers Also Bought

TE Model / Part #1622406-1
LR1 1% 270RTE Model / Part #2-6437630-0
FTD0904=MINIATURE TOGGLETE Model / Part #2-1625931-8
MCU 1K 10% 1"PLTE Model / Part #3-1625931-0
MCU 4K7 10% 1"PLTE Model / Part #1622531-1
LR1 1% 5K6TE Model / Part #4-6437630-2
FTN0904=MINIATURE TOGGLETE Model / Part #2-1625931-9
MCU 2K2 10% 1"PLTE Model / Part #1622386-1
LR1 1% 220RTE Model / Part #3-1393203-1
V23148-A1107-A101

Documents

CAD Files

Customer View Model

[ENG_CVM_3-1625931-1_P00K.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_3-1625931-1_P00K.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_3-1625931-1_P00K.2d_dxf.zip](#)



English

[3D PDF](#)

English

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

Datasheets & Catalog Pages

[1309350_PASSIVE_COMPONENT](#)

English

[Spindle Operated Potentiometers - Type M Series - Tyco Electronics Passives](#)

English