



Passive Components > Resistors > Potentiometers



Resistance Value: 10K Ω

Element Type: Thick Film

Passive Component Tolerance: 20 %

Power Rating: .25 W

Product Terminates To: Printed Circuit Board

Features

Product Type Features

Rotary Turn Type	Single Turn
Element Type	Thick Film
Sealing Option	Not Sealed

Configuration Features

Number of Turns	1
Sections	Single
Adjustment Location	Side
Adjustment Method	Shaft

Electrical Characteristics

Resistance Value	10K Ω
Passive Component Tolerance	20 %
Power Rating	.25 W
Resistance Class	1k Ω – 1M Ω

Body Features

Shaft Style	Flatted
Product Orientation	Vertical

Termination Features

Product Terminates To	Printed Circuit Board
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Mechanical Attachment



Product Mount Type	Panel Mount
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Dimensions

Passive Component Dimensions	19.2 x 17 mm
Shaft Size	6 x 19 mm

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: JAN 2025 (247) Candidate List Declared Against: JUNE 2022 (224) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 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>

Customers Also Bought

TE Part #7-1879497-9
CRGH1206 5% 1K8 0.5W

TE Part #195702-001
T3-9FR

TE Part #054955-000
CWT-9001

TE Part #1-1825027-7
FSMRA6JH04=R/A,TACT PB SW,160G






TE Part #5-2176341-4
[CRGCQ 0805 270K 1%](#)



TE Part #5677954003
[RNF-3000-24/8-X-SP](#)



TE Part #5-2176430-2
[MPT35 47R 1%](#)



TE Part #820192-000
[382A012-25-0](#)



TE Part #6-1393144-0
[K10P-11D15-6=K10/K20](#)



TE Part #NB10892001
[ATUM-4.5/1.5-0-STK](#)

Documents

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_1624197-1_A.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1624197-1_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1624197-1_A.3d_stp.zip](#)

English

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Datasheets & Catalog Pages

[1309350_PASSIVE_COMPONENT](#)

English

[Spindle Operated Potentiometers - Type 17P series](#)

English