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Citec

TE Internal #: 1625938-1

TE Internal Description: PC908 10K 20%

View on TE.com >

Passive Components > Resistors > Potentiometers



Power Rating: **1 W**

Product Terminates To: **Printed Circuit Board**

Product Mount Type: **Board Mount**

Passive Component Dimensions: **18.2 x 4.4 mm**

Passive Component Tolerance: **20 %**

Features

Product Type Features

Rotary Turn Type	Single Turn
Sealing Option	Not Sealed
Element Type	Cermet

Configuration Features

Number of Turns	1
Sections	Single
Adjustment Location	Top
Adjustment Method	Edge Control

Electrical Characteristics

Power Rating	1 W
Passive Component Tolerance	20 %
Resistance Value	10K Ω
Resistance Class	1kΩ – 1MΩ

Body Features

Product Orientation	Vertical

Termination Features

Product Terminates To	Printed Circuit Board

Mechanical Attachment

Product Mount Type	Board Mount

Dimensions

Passive Component Dimensions	18.2 x 4.4 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	Not Yet Reviewed
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: JUNE 2022 (224) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 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 #38941-20L
CONT PIN

Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1625938-1_F.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1625938-1_F.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1625938-1_F.3d_stp.zip

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 PC908 Series - Tyco Electronics Passives

English