Citec | Citec Type PC Series

TE Internal #: 1625939-4

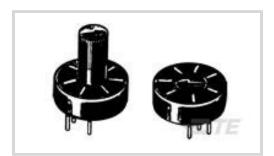
Citec Type PC Series, Trimmer Potentiometers, Through Hole - Solder, Radial-Leaded, 16 x 6.9 mm, 20 %, 1K Ω , 1 W, 1 Turns, Top,

Horizontal

View on TE.com >



Passive Components > Resistors > Trimmer Potentiometers



Termination Method to Printed Circuit Board: Through Hole - Solder

Passive Component Lead Type: Radial-Leaded
Passive Component Dimensions: 16 x 6.9 mm

Passive Component Tolerance: 20 %
Sealing Requirement: Not Sealed

Features

Product Type Features

Resistor Type	Trimmer
Sealing Requirement	Not Sealed
Rotary Turn Type	Single Turn
Element Type	Cermet

Configuration Features

Number of Turns	1
Adjustment Location	Тор
Adjustment Method	Screwdriver Slot

Electrical Characteristics

Voltage Rating	315 V
Resistance Law	Linear
Passive Component Tolerance	20 %
Resistance Value	1Κ Ω
Power Rating	1 W
Resistance Class	Up to $1k\Omega$

Body Features

Passive Component Lead Type	Radial-Leaded
Product Orientation	Horizontal



Termination Features

Termination Method to Printed Circuit Board	Through Hole - Solder
Dimensions	
Passive Component Dimensions	16 x 6.9 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 2022 (223) Candidate List Declared Against: JUL 2021 (219) SVHC > Threshold: Not Yet Reviewed
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 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

Compatible Parts







TE Part # 1-1625939-6

PC910 1K















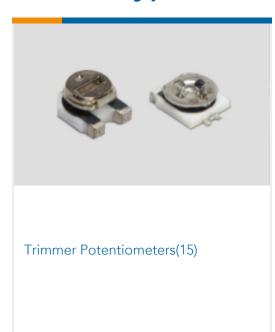






Also in the Series | Citec Type PC Series





Customers Also Bought













Documents

Product Drawings

PC910 1K

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1625939-4_H.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1625939-4_H.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1625939-4_H.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

Professional Trimmers - Type PC910 Series - Tyco Electronics Passives

English