

404807003007 ✓ ACTIVE

Citec | Citec Type PC Series

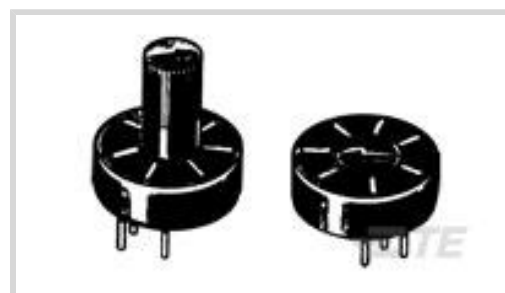
TE Internal #: 1625939-7

Trimmer Potentiometers, Through Hole - Solder, Radial-Leaded, 16 x 16 x 6.9 mm, .2 %, 10K  $\Omega$ , 1 W, 1 Turns, Top, Horizontal, Citec Type PC Series

[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 16 x 6.9 mm**

Passive Component Tolerance: **.2 %**

Sealing Option: **Not Sealed**

## Features

### Product Type Features

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

### Configuration Features

Number of Turns	1
Adjustment Location	Top
Adjustment Method	Screwdriver Slot

### Electrical Characteristics

Passive Component Tolerance	.2 %
Resistance Value	10K $\Omega$
Power Rating	1 W
Resistance Class	1k $\Omega$ – 1M $\Omega$

### Body Features

Passive Component Lead Type	Radial-Leaded
Product Orientation	Horizontal

### Termination Features

Termination Method to Printed Circuit Board	Through Hole - Solder
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### Dimensions

Passive Component Dimensions

16 x 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: JUNE 2022 (224)  
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

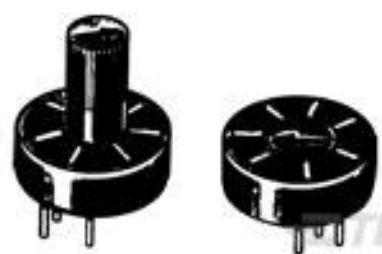
Solder Process Capability

Pin-in-Paste capable to 260°C

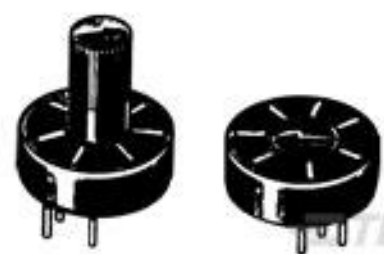
### Product Compliance Disclaimer

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>

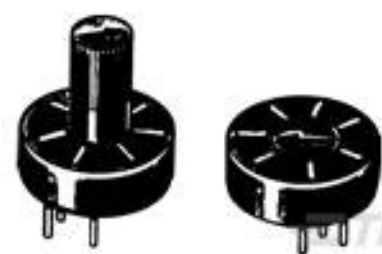
## Compatible Parts



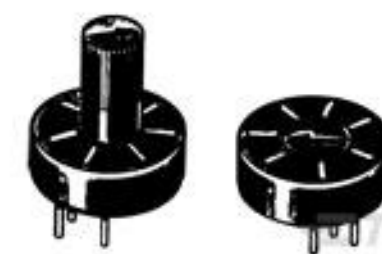
TE Part # 1625939-2  
PC910 220R



TE Part # 1625939-5  
PC910 2K2



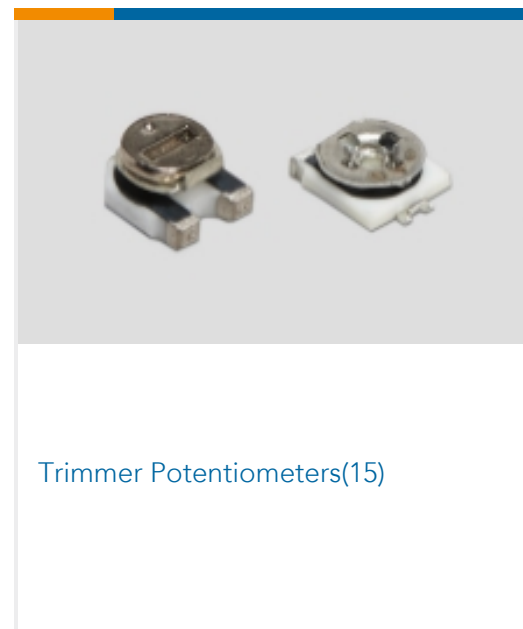
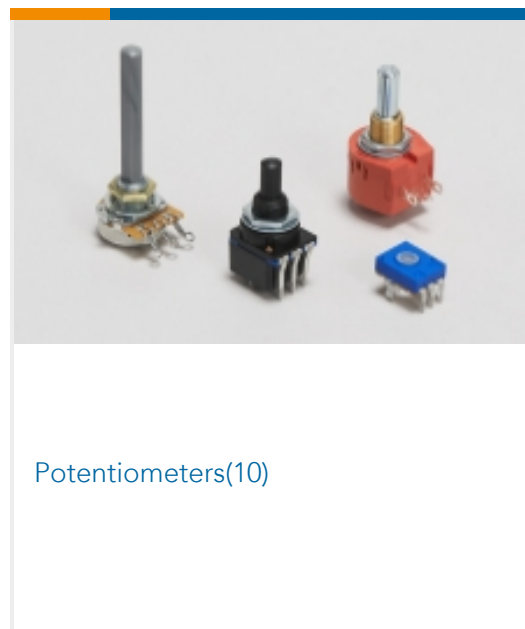
TE Part # 1625939-6  
PC910 4K7



TE Part # 1625939-9  
PC910 47K



Also in the Series | Citec Type PC Series



Documents



## Product Drawings

[PC910 10K](#)

English

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## CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_1625939-7\\_H.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_1625939-7\\_H.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_1625939-7\\_H.3d\\_stp.zip](#)

English

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

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## Datasheets & Catalog Pages

[1309350\\_PASSIVE\\_COMPONENT](#)

English

[Professional Trimmers - Type PC910 Series - Tyco Electronics Passives](#)

English