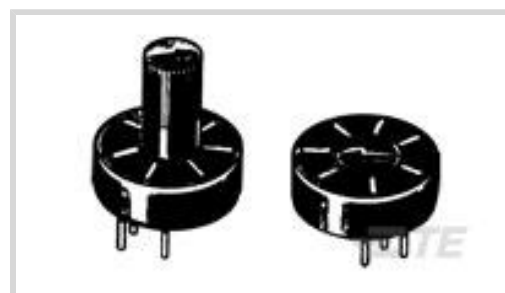




Passive Components > Resistors > Trimmer Potentiometers

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 Requirement: **Not Sealed**

Features

Product Type Features

Sealing Requirement	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 Ω
Power Rating	1 W
Resistance Class	1k Ω – 1M Ω

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
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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 2021 (211) Candidate List Declared Against: JUN 2020 (209) 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

<p>TE Part # 1-1625939-4 PC910 10K</p>	<p>TE Part # 1-1625939-6 PC910 1K</p>	<p>TE Part # 1625940-6 PC911 1M</p>	<p>TE Part # 1625940-7 PC911 22K</p>
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TE Part # 1625938-1
PC908 10K 20%



TE Part # 1625938-2
PC908 470R 20%



TE Part # 1-1624231-1
PC610H 500RA 20SL(RoHS)



TE Part # 1-1624231-2
PC610H 5KA 15SL(RoHS)



TE Part # 1624231-4
PC610HA 1KB 30MM SERR HP



TE Part # 1-1624231-7
PC610V 10KA 30KNURLED(RoHS)



TE Part # 1-1625940-0
PC911 1K 10% LIN



TE Part # 1625940-9
PC911 22K 10% LIN



TE Part # 1625939-6
PC910 4K7



TE Part # 1625939-9
PC910 47K



TE Part # 1-1625939-0
PC910 100K




TE Part # 1625939-4
PC910 1K




TE Part # 1625939-8
PC910 22K

Also in the Series | Citec Type PC Series



Potentiometers(10)



Trimmer Potentiometers(3)

Customers Also Bought



Documents

Product Drawings

[PC910 10K](#)

English

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.

Datasheets & Catalog Pages



1309350_PASSIVE_COMPONENT

English

Professional Trimmers - Type PC910 Series - Tyco Electronics Passives

English