



Passive Components > Resistors > Potentiometers



Power Rating: **.25 W**

Product Terminates To: **Printed Circuit Board**

Product Mount Type: **Panel**

Passive Component Dimensions: **19.2 x 17 mm**

Passive Component Tolerance: **20 %**

Features

Product Type Features

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

Configuration Features

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

Electrical Characteristics

Power Rating	.25 W
Passive Component Tolerance	20 %
Resistance Value	10K Ω
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
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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: JUNE 2023 (235) 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>

Compatible Parts

 TE Part # 1624197-5 17P/PC 470KA 6X19FL SPDT PP	 TE Part # 1-1624197-0 17P/PC 100KA 6X24 PL	 TE Part # 1624199-9 17P/E 470KA 6X19FL	 TE Part # 1624199-7 17P/E 560KA 6X19FL SPST 4A
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TE Part # 1624198-1
17P/PC 10KA 6X19FL SPDT PP



TE Part # 1879799-1
17P/PC 22KB 4X35PL DUAL



TE Part # 1-1624197-2
17P/PC 10KA 6X24FL SPST 1A



TE Part # 1-1624197-1
17P/PC 100KA 6X32 PL



TE Part # 1624197-3
17P/PC 100KA 6X19FL SPDT PP



TE Part # 1624197-9
17P/PC 100KA 6X25FL SPDT PP



TE Part # 1624197-4
17P/PC 220KA 6X19FL SPDT PP



TE Part # 1624197-6
17P/PC 560KA 6X19FL SPDT PP

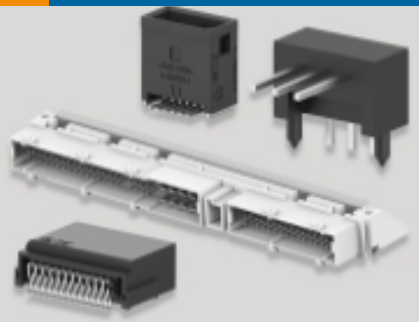


TE Part # 1624199-2
17P/E 100KA 6X19FL

Also in the Series | Citec 17P



Automotive Housings(3)



PCB Headers & Receptacles(2)

Customers Also Bought



TE Part #1609133-4
6ESRMC2=F6989



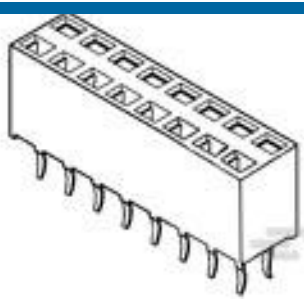
TE Part #6-1393211-2
T92P7A22-240



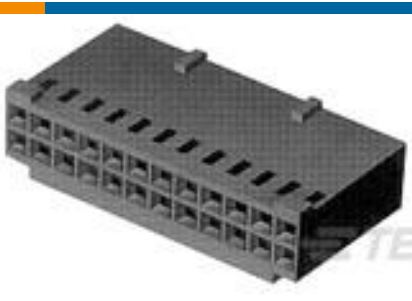
TE Part #4-1415053-1
SR4M4024



TE Part #195702-001
T3-9FR



TE Part #1-215307-0
2X10P HV100 REC CON. TE, 7.0MM



TE Part #280365
AMPMODU, DBL ROW, CONTACT REC



TE Part #NB16112001
RT-375-3/8-X-STK



TE Part #1337769-4
50 OHM COAX BNC STR PLUG STR P



TE Part #3580590008
TRSA-1019/C/1/2

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

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

Datasheets & Catalog Pages

1309350_PASSIVE_COMPONENT

English