



Citec

TE Internal #: 1624210-3

Potentiometers, .4W Power Rating, Wire Product Terminates To, Panel Mount, 25.2 x 20.4 mm, 20 Passive Component Tolerance, 47KΩ Resistance Value

[View on TE.com >](#)

Passive Components > Resistors > Potentiometers



Power Rating: **.4 W**

Product Terminates To: **Wire**

Product Mount Type: **Panel Mount**

Passive Component Dimensions: **25.2 x 20.4 mm**

Passive Component Tolerance: **20 %**

Features

Product Type Features

| | |
|---------------------|-------------|
| Element Type | Carbon Film |
| Sealing Requirement | Not Sealed |
| Rotary Turn Type | Single Turn |

Configuration Features

| | |
|---------------------|---------|
| Number of Turns | 1 |
| Sections | Single |
| Adjustment Location | Side |
| Adjustment Method | Spindle |

Electrical Characteristics

| | |
|-----------------------------|-----------|
| Power Rating | .4 W |
| Passive Component Tolerance | 20 % |
| Resistance Value | 47K Ω |
| Resistance Class | 1kΩ – 1MΩ |

Body Features

| | |
|---------------------|-------------|
| Shaft Style | Flatted |
| Product Orientation | Right Angle |

Termination Features

| | |
|-----------------------|------|
| Product Terminates To | Wire |
|-----------------------|------|



Mechanical Attachment

| | |
|--------------------|-------------|
| Product Mount Type | Panel Mount |
|--------------------|-------------|

Dimensions

| | |
|------------------------------|----------------|
| Passive Component Dimensions | 25.2 x 20.4 mm |
| Shaft Size | 6.35 x 50 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 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 | Wave solder capable to 265°C |

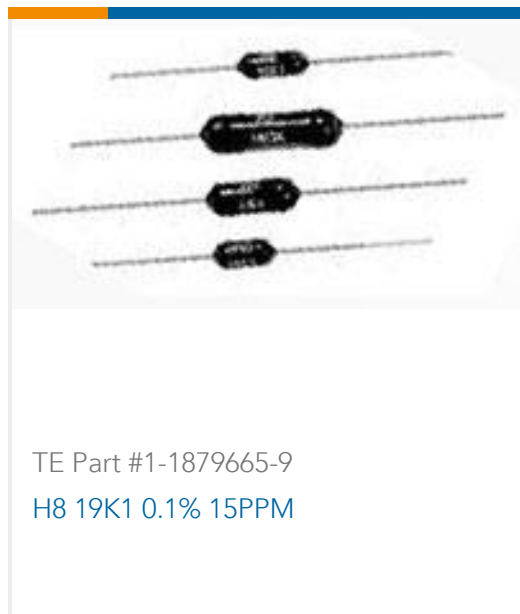
Product Compliance Disclaimer

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



Customers Also Bought



Documents



Product Drawings

[23SE 47KA 6.35X50FL B7 DPST \(4A\)](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_1624210-3_BA.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1624210-3_BA.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1624210-3_BA.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 23 series - Tyco Electronics Passives](#)

English