RP73PF1J26R1BTDF ACTIVE

TE Internal #: 6-1625867-1

Surface Mount Resistors, Precision Resistor, 2 Terminations, Size Code 0603, Taped & Reeled, .1%, Thin Film, Resistance Range Up to $1k\Omega$ Ω

View on TE.com >



Passive Components > Resistors > Surface Mount Resistors



Resistor Type: Precision Resistor

Number of Terminations: 2

Size Code: 0603

Packaging Method: Taped & Reeled

Tolerance: .1%

Features

Product Type Features

| Product Type | Fixed Resistor |
|---------------|--------------------|
| Resistor Type | Precision Resistor |
| Size Code | 0603 |
| Element Type | Thin Film |

Configuration Features

| Number of Resistors | 1 | |
|---------------------|---|--|
|---------------------|---|--|

Electrical Characteristics

| Voltage Rating | 100 V |
|------------------|---------------------------|
| Tolerance | .1% |
| Resistance Range | Up to $1k\Omega$ Ω |
| Resistance | 26.1 Ω |
| Power Rating | .166 W |

Termination Features

| Number of Terminations | 2 |
|------------------------|--------|
| Termination Type | Solder |

Mechanical Attachment

| Mount Style | Surface Mount |
|-------------|---------------|
|-------------|---------------|



Dimensions

| Dimensions | 1.55 x .8 x .45 mm |
|-------------------------|--------------------|
| Usage Conditions | |
| Temperature Coefficient | ±25 ppm/°C |
| Packaging Features | |
| Packaging Method | Taped & Reeled |

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 | Aktuelle ECHA Kandidatenliste: JAN 2020 (205) Kandidatenliste deklariert bezüglich: JUL 2019 (201) Enthält keine SVHC |
| EU REACH Regulation (EC) No. 1907/2006 | Aktuelle ECHA Kandidatenliste: JAN 2020 (205) Kandidatenliste deklariert bezüglich: JUL 2019 (201) |
| Halogen Content | Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free |
| Solder Process Capability | Reflow solder 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 Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles' (Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.



Compatible Parts





RP 2A 0.25W 10K 0.1% 25PPM 1K RL







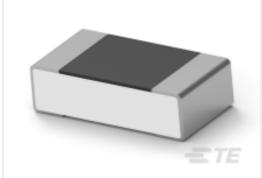
Customers Also Bought



TE Model / Part #5535080-5 ASSY,RECEPTACLE,EUROCARD,TYPE



TE Model / Part #5650406-5 ASSEMBLY, RECEPTACLE, EUROCARD,



TE Model / Part #6-2176371-6 RQ 0603 22K1 0.1% 10PPM 5K RL



TE Model / Part #1-2129458-2 DC Power Jack Conn DIP type 10.7A



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09 MODIV VRT SR CE 100/115



TE Model / Part #6-1625867-0 RP 1J 0.166W 25R5 0.1% 25PPM 1K RL



TE Model / Part #6-1625867-8 RP 1J 0.166W 31R6 0.1% 25PPM 1K RL



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Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_6-1625867-1_BA.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_6-1625867-1_BA.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_6-1625867-1_BA.3d_stp.zip

English

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Datasheets & Catalog Pages

RP73-0915

English