

RP73PF1J10KBTDF

✓ ACTIVE

Holsworthy | Holsworthy RP73

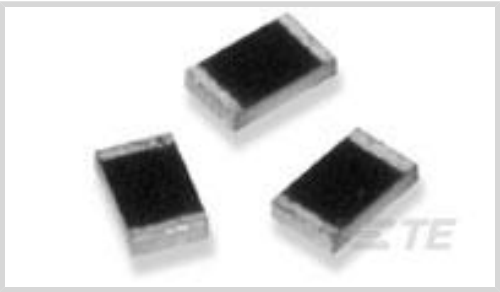
TE Internal #: 1625867-2

Holsworthy RP73, Surface Mount Resistors, Precision Resistor, 2 Termination, 0603, Taped & Reeled, .1 %, Thin Film, Resistance Class 1kΩ – 1MΩ, 10K Ω

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Passive Components > Resistors > Surface Mount Resistors



Resistor Type: **Precision Resistor**
Number of Terminations: **2**
Package Size Code: **0603**
Packaging Method: **Taped & Reeled**
Passive Component Tolerance: **.1 %**

Features

Product Type Features

Product Type	Fixed Resistor
Resistor Type	Precision Resistor
Package Size Code	0603
Element Type	Thin Film

Configuration Features

Number of Resistors	1
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Electrical Characteristics

Voltage Rating	75 V
Passive Component Tolerance	.1 %
Resistance Class	1kΩ – 1MΩ
Resistance Value	10K Ω
Power Rating	.166 W

Termination Features

Number of Terminations	2
Surface Mount Resistor Termination Type	Solder

Dimensions

Passive Component Dimensions	1.55 x .8 x .45 mm
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Usage Conditions



Temperature Coefficient	±25 ppm/°C
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Packaging Features

Packaging Method	Taped & Reeled
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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: JAN 2021 (211) 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	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 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 # 8-1625867-2
RP 1J 0.166W 44R2 0.1% 25PPM 1K RL

TE Part # 7-1625867-1
RP 1J 0.166W 34R 0.1% 25PPM 1K RL

TE Part # 2-2176087-2
RP 1J 0.166W 113R 0.1% 25PPM 1K RL

TE Part # 4-1625868-7
RP 2A 0.25W 16R2 0.1% 25PPM 1K RL



 TE Part # 9-2176087-3 RP 1J 0.166W 634R 0.1% 25PPM 1K RL	 TE Part # 4-1625868-3 RP 2A 0.25W 14R7 0.1% 25PPM 1K RL	 TE Part # 1-2176089-0 RP 1J 0.166W 13K3 0.1% 25PPM 1K RL	 TE Part # 1-2176089-1 RP 1J 0.166W 13K7 0.1% 25PPM 1K RL
 TE Part # 1-2176089-2 RP 1J 0.166W 14K 0.1% 25PPM 1K RL	 TE Part # 1-2176089-3 RP 1J 0.166W 14K3 0.1% 25PPM 1K RL	 TE Part # 1-2176089-4 RP 1J 0.166W 14K7 0.1% 25PPM 1K RL	 TE Part # 1-2176089-5 RP 1J 0.166W 15K4 0.1% 25PPM 1K RL
 TE Part # 1-2176089-7 RP 1J 0.166W 16K2 0.1% 25PPM 1K RL	 TE Part # 1-2176089-8 RP 1J 0.166W 16K5 0.1% 25PPM 1K RL	 TE Part # 1-2176089-9 RP 1J 0.166W 16K9 0.1% 25PPM 1K RL	 TE Part # 1-2176090-0 RP 1J 0.166W 162K 0.1% 25PPM 1K RL
 TE Part # 1-2176090-2 RP 1J 0.166W 169K 0.1% 25PPM 1K RL	 TE Part # 1-2176090-3 RP 1J 0.166W 174K 0.1% 25PPM 1K RL	 TE Part # 1-2176090-6 RP 1J 0.166W 187K 0.1% 25PPM 1K RL	 TE Part # 1-2176090-7 RP 1J 0.166W 191K 0.1% 25PPM 1K RL

Also in the Series | Holsworthy RP73



Surface Mount Resistors(2547)

Customers Also Bought



TE Part #17-015A
BOARD LEVEL PRESSURE STOCK LIST

TE Part #1-1337604-0
SMB SMT Skt 50Ohm Gold Pltd

TE Part #1241150-3
3P MOD II BREAK AWAY HDR,SMD, BLISTER

TE Part #1-794068-1
16P MINI UMNL HDR W/DH AU LF

TE Part #826926-2
AMPMODU II PIN HEADER

TE Part #1624117-4
BMB-A 0805 120R N1

TE Part #1734795-1
RJ45,8P8C,SHD,W/O LED,DIP 6u"

TE Part #1625867-1
RP 1J 0.166W 100K 0.1% 25PPM 1K RL

TE Part #1625867-3
RP 1J 0.166W 15K 0.1% 25PPM 1K RL

TE Part #1-2176088-3
RP 1J 0.166W 1K0 0.1% 25PPM 1K RL

Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1625867-2_BA.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1625867-2_BA.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1625867-2_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

8-1773459-4_POWER_FILTERING_AND_RESISTIVE_SOLUTIONS_FOR_ELEVATORS_AND_ESCALATORS

English



[RP73-0915](#)

English

Product Environmental Compliance

[MD_1625867-2_07282017323_dmtec](#)

English

[MD_1625867-2_07282017323_dmtec](#)

English