# RP73D1J90R9BTG ACTIVE

### Holsworthy | Holswothy RP73

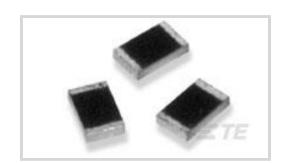
TE Internal #: 2-1879744-5

Holswothy RP73, Surface Mount Resistors, Precision Resistor, 2 Terminations, Size Code 0603, Cut Tape Length, .1%, Thin Film

View on TE.com >



Passive Components > Resistors > Surface Mount Resistors



Resistor Type: Precision Resistor

Number of Terminations: 2

Size Code: 0603

Packaging Method: Cut Tape Length

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
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### **Electrical Characteristics**

Voltage Rating	75 V
Tolerance	.1%
Resistance Range	Up to $1k\Omega$ $\Omega$
Resistance	90.9 Ω
Power Rating	.1 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	±15 ppm/°C
Packaging Features	
Packaging Method	Cut Tape Length

### **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	欧洲化学品管理局最新发布的SvHCs候选清单: 2020年1月(205) SvHCs候选清单的声明更新至: 2020年1月 (205) 不含REACH SVHC
EU REACH Regulation (EC) No. 1907/2006	欧洲化学品管理局最新发布的SvHCs候选清单: 2020年1月(205) SvHCs候选清单的声明更新至: 2020年1月 (205)
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
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**





TE Model / Part # 9-1879252-4 RP 2B 10R 0.1% 15PPM CUT LENGTH



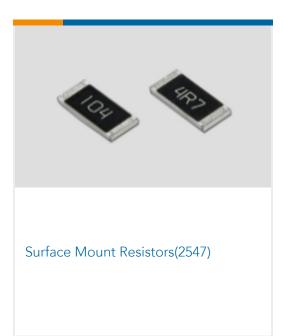
TE Model / Part # 5-1879267-0 RP 2B 1M0 0.1% 15PPM 1K RL







# Also in the Series | Holswothy RP73



# Customers Also Bought



TERMINAL, BUDG SPD FLG 26-22 6



TE Model / Part #2317404-9 AV19 SPL 3A FIXED RING R&B 12V



TE Model / Part #1-2176390-2 RQ 1206 1K5 0.1% 10PPM 5K RL













#### **Documents**

#### **CAD Files**

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_2-1879744-5\_BA.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_2-1879744-5\_BA.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_2-1879744-5\_BA.3d\_stp.zip

English

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### Datasheets & Catalog Pages

1309350\_PASSIVE\_COMPONENT

English

RP73-0915

English

8-1773459-4\_POWER\_FILTERING\_AND\_RESISTIVE\_SOLUTIONS\_FOR\_ELEVATORS\_AND\_ESCALATORS

English