## RN73C2A5K62BTDG SUPERSEDED

#### Holsworthy | Holsworthy RN73

TE Internal #: 1676389-5

TE Internal Description: RN 0805 5K62 0.1% 10PPM 250 RL

View on TE.com >



Passive Components > Resistors > Surface Mount Resistors



Resistance Value:  $5.62K \Omega$ 

Resistor Type: Precision Resistor

Element Type: Thin Film Package Size Code: **0805** 

Power Rating: .1 W

#### **Features**

### **Product Type Features**

Resistor Type	Precision Resistor
Element Type	Thin Film
Package Size Code	0805
Configuration Features	
Number of Resistors	1
Electrical Characteristics	
Operating Voltage	100 V
Resistance Value	5.62K Ω
Power Rating	.1 W
Resistance Class	$1k\Omega - 1M\Omega$
Passive Component Tolerance	.1 %

#### **Termination Features**

Surface Mount Resistor Termination Type	Solder
Number of Terminations	2

### **Usage Conditions**

Temperature Coefficient	±10 ppm/°C	
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#### **Packaging Features**

Packaging Method C	ut Tape Length
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### **Product Compliance**

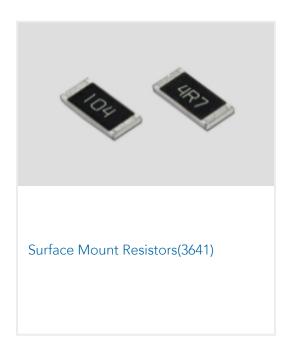
For compliance documentation, visit the product page on TE.com>

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 2025 (247) Candidate List Declared Against: JUNE 2024 (241) 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

# Also in the Series | Holsworthy RN73



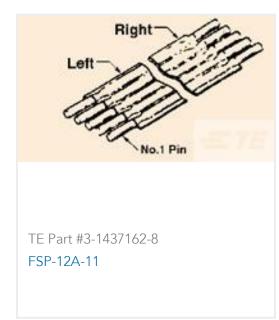
# Customers Also Bought























### **Documents**

Datasheets & Catalog Pages
1309350\_PASSIVE\_COMPONENT

English

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

English