# RN73C1E20KBTD <

## Holsworthy | Holsworthy RN73

TE Internal #: 9-1879132-2 20K Ω, Thin Film, Precision Resistor, .1 %, 2 Termination, 0402, Taped & Reeled, .063 W, ±10 ppm/°C, Solder, 1 x .5 x .3 mm, Holsworthy RN73

### View on TE.com >

### Passive Components > Resistors > Surface Mount Resistors



Resistor Type: Precision Resistor

Number of Terminations: 2

Package Size Code: 0402

Packaging Method: Taped & Reeled

Passive Component Tolerance: .1 %

## Features

**E T E connectivity** 

## Product Type Features

Product Type	Fixed Resistor
Resistor Type	Precision Resistor
Package Size Code	0402
Element Type	Thin Film
Configuration Features	
Number of Resistors	1
Electrical Characteristics	
Voltage Rating	25 V
Passive Component Tolerance	.1 %
Resistance Class	$1k\Omega - 1M\Omega$
Resistance Value	20Κ Ω
Power Rating	.063 W
Termination Features	
Number of Terminations	2

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Surface Mount Resistor Termination Type	Solder
Dimensions	
Passive Component Dimensions	1 x .5 x .3 mm
Usage Conditions	
Temperature Coefficient	±10 ppm/°C
Packaging Features	
Packaging Method	Taped & Reeled
Product Compliance	

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

EU REACH Regulation (EC) No. 1907/2006 (235) Candidate List Declared Against: JUNE 2023 (235)	EU RoHS Directive 2011/65/EU	Compliant
EU REACH Regulation (EC) No. 1907/2006 (235) Candidate List Declared Against: JUNE 2023 (235)	EU ELV Directive 2000/53/EC	Compliant
(235) Candidate List Declared Against: JUNE 2023 (235)	China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
Does not contain REACH SVHC	EU REACH Regulation (EC) No. 1907/2006	Candidate List Declared Against: JUNE

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**

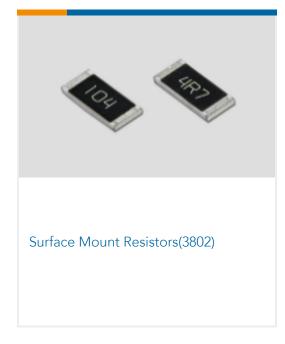
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# Also in the Series | Holsworthy RN73



# Customers Also Bought



TE Part #6-104363-1 12 MTE HDR SRST LATCH .100CL	TE Part #1-770971-1 10P MINI UMNL R/A HDR ASSY LF	TE Part #1577616-1 TERMINAL, PEEK PIDG STRATO, 24- 22AWG	TE Part #643230-1 04P UMNL HDR ASSY R/A 94VO

TE Part #PF0000313 P061PT100C_ 4.0X_40X 2N26S	TE Part #PF0001511 P011PT500B_ 8.0X_70 2N	TE Part #PF0002215 P011PT500B_ 8.0X_65 2N	TE Part #PF0002246 P011PT500B_ 8.0X_65 2N



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## Documents

Product Drawings RN 0402 20K 0.1% 10PPM 5K RL

English

Datasheets & Catalog Pages

High Precision Resistors (SMD) - Type RN73 Series - Tyco Electronics Passives

English

Product Environmental Compliance

Product Compliance

English

Product Compliance

English