

Holsworthy | Holsworthy RQ73

TE Internal #: 6-2176371-9

Precision Resistor, Thin Film, 0603, .15 W, 23.7K Ω , .1 %, ±10 ppm/° C, Solder, 2 Termination, Height .018 in [.45 mm], Holsworthy RQ73

View on TE.com >



Passive Components > Resistors > Surface Mount Resistors



Resistor Type: Precision Resistor

Element Type: Thin Film
Package Size Code: 0603
Power Rating: .15 W

Resistance Value: $23.7K \Omega$

Features

Product Type Features

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Resistor Type	Precision Resistor
Element Type	Thin Film
Package Size Code	0603
Configuration Features	
Number of Resistors	1
Electrical Characteristics	
Operating Voltage	75 V
Power Rating	.15 W
Resistance Value	23.7Κ Ω
Resistance Class	1kΩ - 1MΩ
Passive Component Tolerance	.1 %
Termination Features	
Surface Mount Resistor Termination Type	Solder

2

Number of Terminations



Dimensions

Product Height	.45 mm[.018 in]
Product Length	1.55 mm[.061 in]
Product Width	.8 mm[.031 in]

Usage Conditions

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	Current ECHA Candidate List: JAN 2024 (240) Candidate List Declared Against: JUNE 2023 (235) 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 # 2176372-6 RQ 0603 56K2 0.1% 10PPM 5K RL



TE Part # 2176371-8 RQ 0603 5K49 0.1% 10PPM 5K RL



TE Part # 3-2176382-0 RQ 0805 267K 0.1% 10PPM 5K RL

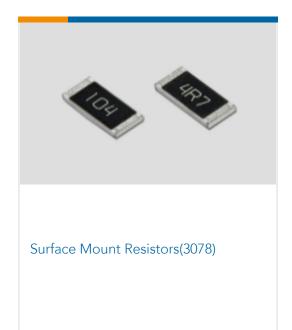




TE Part # 4-2176391-2 RQ 1206 33K2 0.1% 10PPM 5K RL



Also in the Series | Holsworthy RQ73



Customers Also Bought



TE Part # 2176117-4 TLR 1206 1.0W R002 1% 50PPM 2K RL

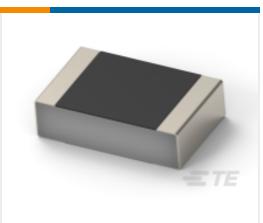


TE Part # 1622866-1 CRG0603 1% 1K0



TE Part # 350209-1 02P CMNL HDR ASSY PC NATL





TE Part # 5-2176453-7 CPF 0201 22K1 0.1% 25ppm 1K RL



RQ73C1J23K7BTD

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