

# RQ73C2B237RBTD

✓ ACTIVE

Holsworthy | Holsworthy RQ73

TE Internal #: 3-2176389-4

237  $\Omega$ , Thin Film, Precision Resistor, .1 %, 2 Termination, 1206, Taped & Reeled, .4 W,  $\pm 10$  ppm/ $^{\circ}\text{C}$ , Solder, Height .022 in [.55 mm], Holsworthy RQ73

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Passive Components > Resistors > Surface Mount Resistors



Resistor Type: **Precision Resistor**

Number of Terminations: **2**

Package Size Code: **1206**

Packaging Method: **Taped & Reeled**

Passive Component Tolerance: **.1 %**

## Features

### Product Type Features

Resistor Type	Precision Resistor
Package Size Code	1206
Element Type	Thin Film

### Configuration Features

Number of Resistors	1
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### Electrical Characteristics

Operating Voltage	200 V
Passive Component Tolerance	.1 %
Resistance Class	Up to 1k $\Omega$
Resistance Value	237 $\Omega$
Power Rating	.4 W

### Termination Features

Number of Terminations	2
Surface Mount Resistor Termination Type	Solder

### Dimensions

Product Height	.55 mm[.022 in]
Product Length	3.05 mm[.12 in]
Product Width	1.55 mm[.061 in]

### Usage Conditions

Temperature Coefficient	$\pm 10$ ppm/ $^{\circ}\text{C}$
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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>](#)



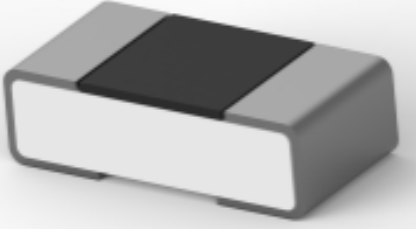

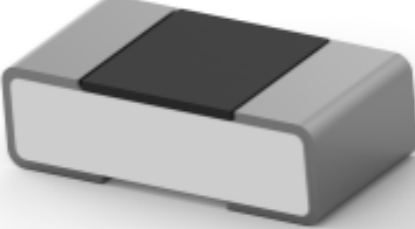
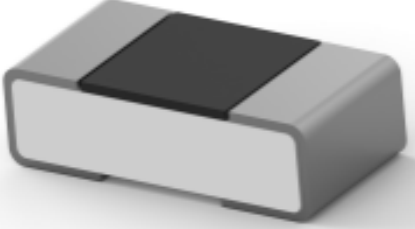
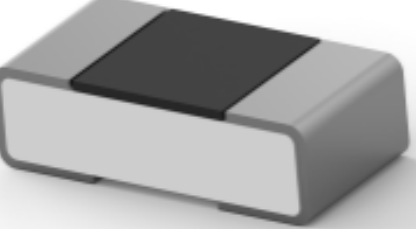
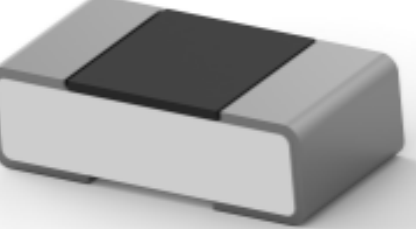

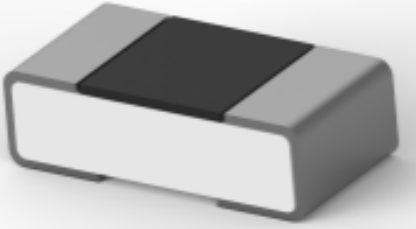
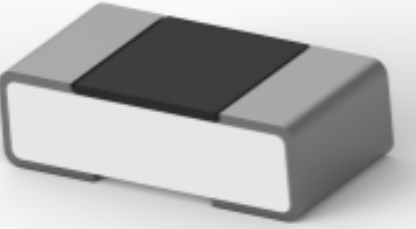
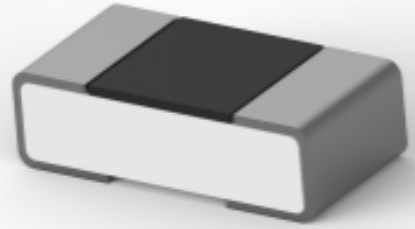
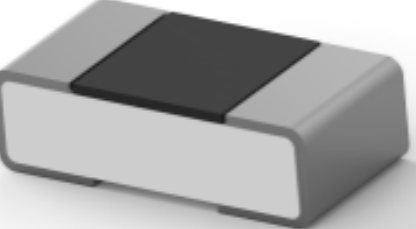
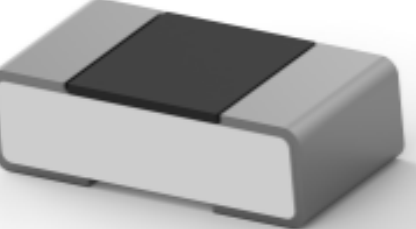
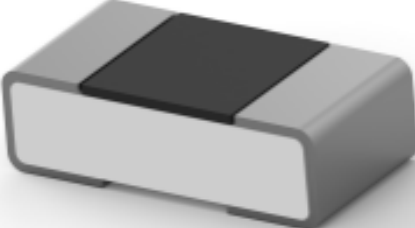
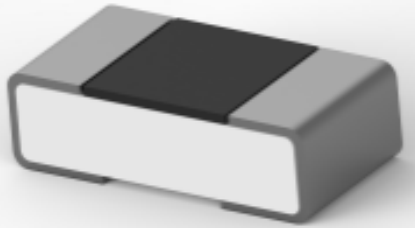


EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2023 (235) Candidate List Declared Against: JUNE 2023 (235) Does 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 $^{\circ}\text{C}$

#### 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



 <p>TE Part # 3-2176362-9 RQ 0402 100R 0.1% 10PPM 5K RL</p>	 <p>TE Part # 4-2176362-0 RQ 0402 102R 0.1% 10PPM 5K RL</p>	 <p>TE Part # 4-2176362-1 RQ 0402 105R 0.1% 10PPM 5K RL</p>	 <p>TE Part # 4-2176362-2 RQ 0402 107R 0.1% 10PPM 5K RL</p>
 <p>TE Part # 3-2176364-4 RQ 0402 10K2 0.1% 10PPM 5K RL</p>	 <p>TE Part # 3-2176361-4 RQ 0402 10K2 0.1% 10PPM 1K RL</p>	 <p>TE Part # 3-2176364-5 RQ 0402 10K5 0.1% 10PPM 5K RL</p>	 <p>TE Part # 3-2176364-6 RQ 0402 10K7 0.1% 10PPM 5K RL</p>
 <p>TE Part # 3-2176364-3 RQ 0402 10K 0.1% 10PPM 5K RL</p>	 <p>TE Part # 3-2176361-3 RQ 0402 10K 0.1% 10PPM 1K RL</p>	 <p>TE Part # 4-2176362-3 RQ 0402 110R 0.1% 10PPM 5K RL</p>	 <p>TE Part # 4-2176362-4 RQ 0402 113R 0.1% 10PPM 5K RL</p>
 <p>TE Part # 4-2176362-6 RQ 0402 118R 0.1% 10PPM 5K RL</p>	 <p>TE Part # 3-2176364-8 RQ 0402 11K3 0.1% 10PPM 5K RL</p>	 <p>TE Part # 3-2176364-9 RQ 0402 11K5 0.1% 10PPM 5K RL</p>	 <p>TE Part # 4-2176364-0 RQ 0402 11K8 0.1% 10PPM 5K RL</p>
 <p>TE Part # 3-2176364-7 RQ 0402 11K 0.1% 10PPM 5K RL</p>	 <p>TE Part # 4-2176362-7 RQ 0402 121R 0.1% 10PPM 5K RL</p>	 <p>TE Part # 4-2176362-8 RQ 0402 124R 0.1% 10PPM 5K RL</p>	 <p>TE Part # 4-2176362-9 RQ 0402 127R 0.1% 10PPM 5K RL</p>

Also in the Series | [Holsworthy RQ73](#)



### Customers Also Bought



### Documents

#### Product Drawings

RQ 1206 237R 0.1% 10PPM 5K RL

English

#### CAD Files

3D PDF

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_3-2176389-4\\_B.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_3-2176389-4\\_B.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_3-2176389-4\\_B.3d\\_stp.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

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