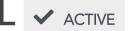
RN 0805 7K5 0.1% 10PPM 5KRL V ACTIVE



Holsworthy | Holswothy RN73

TE Part # 1676437-3

TE Internal #: RN73C2A7K5BTD

View on TE.com >



Passive Components > Resistors > Fixed Resistors > Surface Mount Resistors



Resistor Type: Precision Resistor

Number of Terminations: 2

Size Code: 0805

Packaging Method: Taped & Reeled

Tolerance: .1%

Features

Product Type Features

rioduct Type reatures	
Product Type	Fixed Resistor
Resistor Type	Precision Resistor
Size Code	0805
Configuration Features	
Number of Resistors	1
Electrical Characteristics	
Voltage Rating	100 V
Tolerance	.1%
Resistance	7.5K Ω
Power Rating	.1 W
Termination Features	
Number of Terminations	2
Termination Type	Solder
Mechanical Attachment	
Mount Style	Surface Mount

2 x 1.25 x .55 mm

Dimensions

Dimensions



Temperature Coefficient	±10 ppm/°C
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 2019 (197) Candidate List Declared Against: JAN 2019 (197)
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

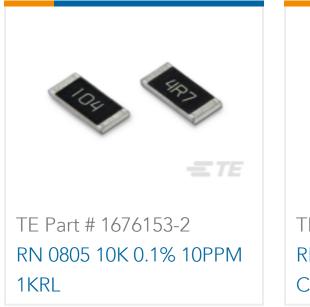
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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 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 Part # 1676437-3 TE Internal #: RN73C2A7K5BTD









Also in the Series | Holswothy RN73



Customers Also Bought













TE Part #5-770174-0 04P MINI-UMNL ASSY VO SNNI BLK



6P MOD 1 UNSHROUDED HEADER, ST, 0.8 Au

Documents

CAD Files 3D PDF

3D

Customer View Model ENG_CVM_CVM_1676437-3_BB.2d_dxf.zip

English

RN 0805 7K5 0.1% 10PPM 5KRL

TE Part # 1676437-3
TE Internal #: RN73C2A7K5BTD



Customer View Model

ENG_CVM_CVM_1676437-3_BB.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1676437-3_BB.3d_stp.zip

English

Datasheets & Catalog Pages

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

English