

Citec

TE Internal #: 1622801-4

TE Internal Description: SIL 6PIN 5RES 10K 5%

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Passive Components > Resistors > Through-Hole Resistors



Resistance Value: $10K\Omega$

Resistor Type: General Purpose Resistor

Element Type: Thick Film
Power Rating: .2 W

Resistance Class: $1k\Omega - 1M\Omega$

Features

Product Type Features

Resistor Type	General Purpose Resistor
Element Type	Thick Film
Configuration Features	
Number of Resistors	5
Electrical Characteristics	
Operating Voltage	100 V
Resistance Value	10K Ω
Power Rating	.2 W
Resistance Class	$1k\Omega - 1M\Omega$
Passive Component Tolerance	5 %
Body Features	
Lead Type	Single In Line (SIL) Leadframe
Termination Features	
Number of Terminations	6
Dimensions	
Passive Component Dimensions	15.24 x 2.5 mm
Usage Conditions	

±200 ppm/°C

Temperature Coefficient



Packaging Method Loose P	iece - Box
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Product Compliance

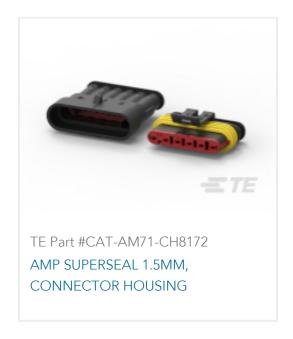
For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Compliant with Exemptions
EU ELV Directive 2000/53/EC	Not Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: JUNE 2022 (224) 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	Wave solder capable to 265°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

Customers Also Bought

















Documents

Datasheets & Catalog Pages
1309350_PASSIVE_COMPONENT

English

General Purpose Resistor Networks - Type SIL Series

English