SIL09E103J × OBSOLETE

Citec

TE Internal #: 1622806-4

TE Internal Description: SIL 9PIN 8RES 10K 5%

View on TE.com >

Passive Components > Resistors > Through-Hole Resistors



Resistor Type: **General Purpose Resistor**

Element Type: **Thick Film**

Power Rating: **.2 W**

Resistance Class: **1kΩ – 1MΩ**

Resistance Value: **10K Ω**

Features

Product Type Features

Resistor Type	General Purpose Resistor
Element Type	Thick Film

Configuration Features

Number of Resistors	8

Electrical Characteristics

Operating Voltage	100 V
Power Rating	.2 W
Resistance Class	1kΩ – 1MΩ
Resistance Value	10K Ω
Passive Component Tolerance	5 %

Body Features

Lead Type	Single In Line (SIL) Leadframe

Termination Features

Number of Terminations	9

Dimensions

Passive Component Dimensions	22.86 x 2.5 mm

Usage Conditions

Temperature Coefficient	±200 ppm/°C

Packaging Features

Packaging Method	Loose Piece - Box

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	Compliant with Exemptions
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUL 2021 (219) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 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



TE Part #3-1625931-3
MCU 47K 10% 1"PL

TE Part #1617054-5
SF6201S08 = SF RELAY



TE Part #169475-1
MINI CERTI-LOK III+

Documents

Datasheets & Catalog Pages
1309350_PASSIVE_COMPONENT

English

General Purpose Resistor Networks - Type SIL Series

English