H4P4M0DCA ✔ ACTIVE

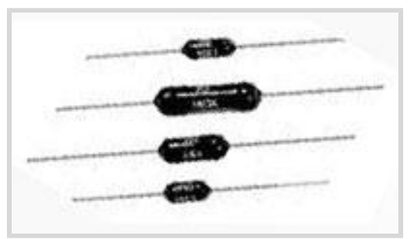
Holsworthy | Holsworthy Holco

TE Internal #: 4-1879641-4

Precision Resistor, Thin Film, 1 W, 4.87K ohm, .5 %, ±50 ppm/°C, Axial-Leaded, Copper Termination, 10 x 3.7 mm, Bandoliered, Holsworthy Holco

View on TE.com >

Passive Components > Resistors > Through-Hole Resistors



Resistor Type: **Precision Resistor**

Element Type: **Thin Film**

Power Rating: **1 W**

Resistance Class: **1MΩ – 1GΩ**

Resistance Value: **4.87K Ω**

Features

Product Type Features

Resistor Type	Precision Resistor
Element Type	Thin Film

Configuration Features

Number of Resistors	1

Electrical Characteristics

Operating Voltage	500 V
Power Rating	1 W
Resistance Class	1MΩ – 1GΩ
Resistance Value	4.87K Ω
Passive Component Tolerance	.5 %

Body Features

Lead Type	Axial-Leaded

Termination Features

Termination Area Base Material	Copper
Number of Terminations	2

Dimensions

Passive Component Dimensions	10 x 3.7 mm

Usage Conditions

Operating Temperature Range	-55 – 155 °C
Temperature Coefficient	±50 ppm/°C

Packaging Features

Packaging Method	Bandoliered

Product Compliance

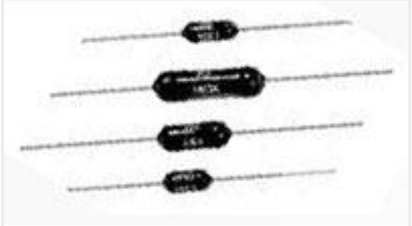
For compliance documentation, visit the product page on TE.com>

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 2024 (241) Candidate List Declared Against: JUNE 2024 (241) 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

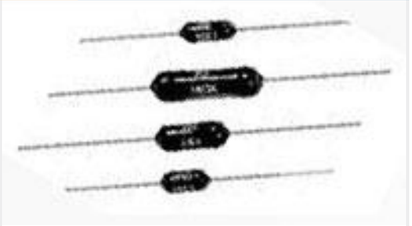
Compatible Parts



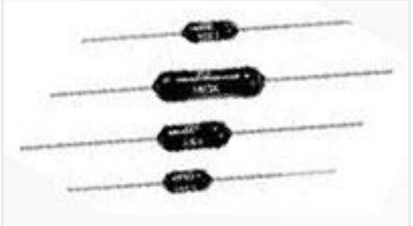
TE Part # 9-1879664-1
H8 10K 0.1% 15PPM



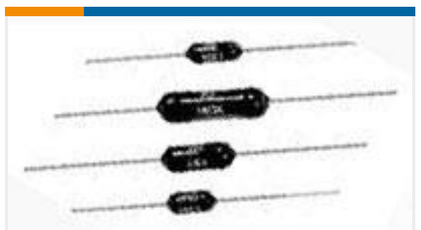
TE Part # 1879623-8
H4 1K3 0.1% 5PPM



TE Part # 2-1879622-2
H4P 1M0 1% 50PPM



TE Part # 5-1879642-1
H8 5K0 0.1% 25PPM



TE Part # 1879629-8
H4P 127R 0.5% 5PPM

Also in the Series | Holsworthy Holco



Through-Hole Resistors(6406)

Customers Also Bought



TE Part #1-1563759-1
18POS,AMP MCP1.5K,REC HSG,ASSY



TE Part #1-1734248-3
1.0 FPC, ZIF V/T, SMT, 13P



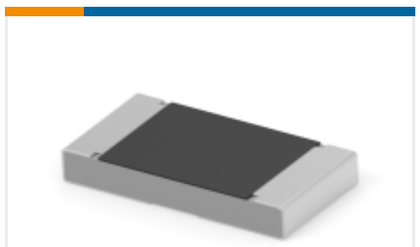
TE Part #2-1825138-0
A201SDZQ04



TE Part #5-2176329-1
CRGP 1210 150K 1%



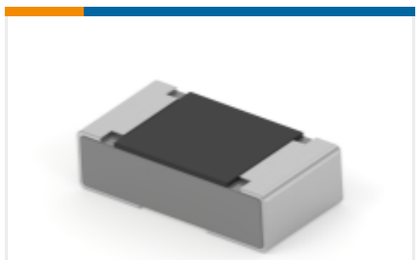
TE Part #NB17402001
RP-4800-NO.3-0-STK



TE Part #2176527-3
3503G 2B 576R 1% 5K RL



TE Part #5-1879500-3
CRGH2010 5% 2M0 1W



TE Part #2-2176474-6
RA73F 1J 1K0 0.1% 1K RL

TE Part #M3021-000005-2K5PG
PRESS XDCR M3021-000005-2K5PG

TE Part #DTM06-12SA-KIT
DTM06-12SA-KT

Documents

CAD Files

3D PDF

3D

Customer View Model
ENG_CVM_CVM_4-1879641-4_BA.2d_dxf.zip

English

Customer View Model
ENG_CVM_CVM_4-1879641-4_BA.3d_igs.zip

English

Customer View Model
ENG_CVM_CVM_4-1879641-4_BA.3d_stp.zip

English

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Datasheets & Catalog Pages

1309350_PASSIVE_COMPONENT

English

Axial Leaded Precision Resistors - Type HOLCO Series

English

8-1773459-4_POWER_FILTERING_AND_RESISTIVE_SOLUTIONS_FOR_ELEVATORS_AND_ESCALATORS

English

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TE Connectivity:

1393431-1 1743455-2 3-1393225-0 RH73H2A40MKTN SBCHE154R7K 2377783-2 2834055-1
3430B2F51RTDF 650075-000 917696-1 936348-1 MPT100C18RF 1969656-1 2310537-1 SBCHE64R7K
1-794222-0 2380312-2 3631B101LL SMW73R0JT TE50BR39J 1903112-2 ROX05SJ18R 141991-2
1-962915-1 2-292161-3 CPF0402B37K4E1 CRGCQ2010J3K3 U5254-000005-030PA 175977-2 2005330-1