



Passive Components > Resistors > Through-Hole Resistors



Resistor Type: **Precision Resistor**

Passive Component Dimensions: **10 x 3.7 mm**

Number of Terminations: **2**

Packaging Method: **Bandoliered**

Passive Component Tolerance: **1 %**

Features

Product Type Features

Product Type	Fixed Resistor
Resistor Type	Precision Resistor
Element Type	Thin Film

Configuration Features

Number of Resistors	1
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Electrical Characteristics

Voltage Rating	500 V
Passive Component Tolerance	1 %
Resistance Class	1M Ω – 1G Ω
Resistance Value	1M Ω
Power Rating	1 W

Body Features

Passive Component Lead Type	Axial-Leaded
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Termination Features

Number of Terminations	2
Passive Component Termination Material Type	Tinned Copper Leads

Dimensions

Passive Component Dimensions	10 x 3.7 mm
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Usage Conditions

Operating Temperature Range	-55 – 155 $^{\circ}\text{C}$
Temperature Coefficient	± 50 ppm/ $^{\circ}\text{C}$

Packaging Features

Packaging Method	Bandoliered
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Product Compliance

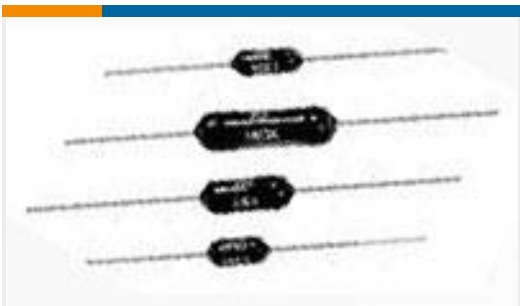
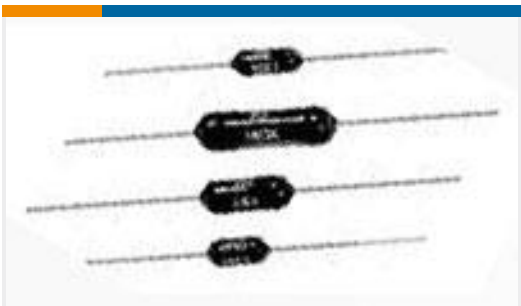
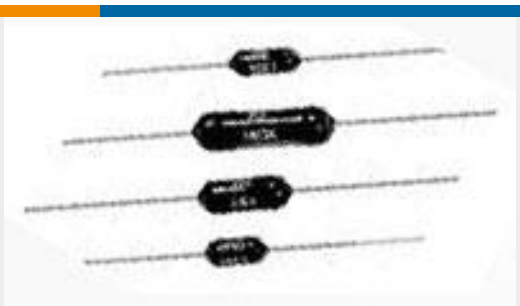
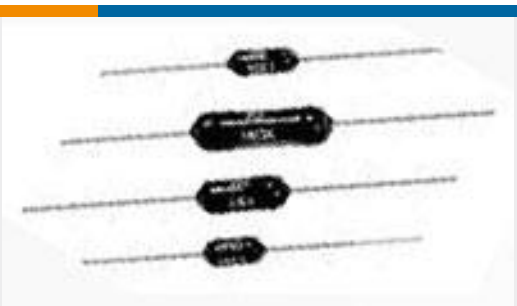
For compliance documentation, visit the product page on [TE.com](#)>

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 2022 (224) Does not contain REACH SVHC
Halogen Content	Not Yet Reviewed for halogen content
Solder Process Capability	Wave solder capable to 265 $^{\circ}\text{C}$

Product Compliance Disclaimer

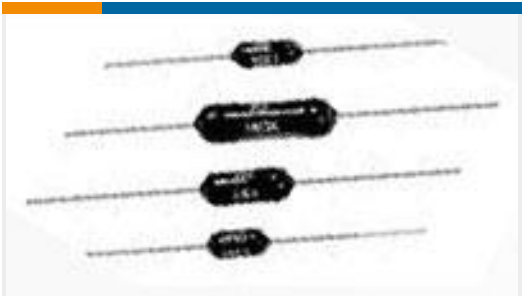
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight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

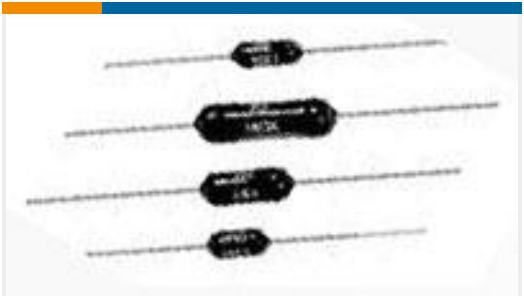
 TE Part # 1879628-4 H4P 180K 1% 100PPM	 TE Part # 8-1879627-1 H4P 22K 1% 100PPM	 TE Part # 1-1879627-0 H4P 24R 1% 100PPM	 TE Part # 1-1879627-1 H4P 27R 1% 100PPM
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H4P1M0FCA

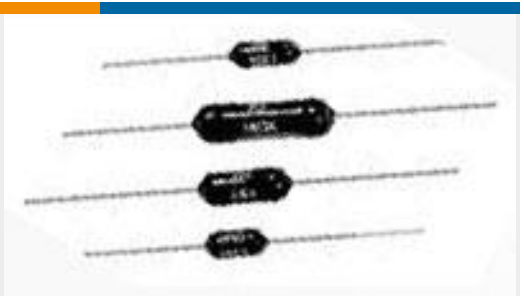
1M Ω , Thin Film, Precision Resistor, 1 %, 10 x 3.7 mm, 2 Termination, Bandoliered, 1 W, ± 50 ppm/ $^{\circ}\text{C}$, Tinned Copper Leads Termination, Holsworthy Holco



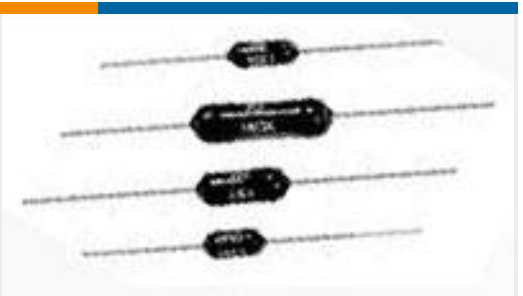
TE Part # 5-1879627-6
H4P 2K0 1% 100PPM



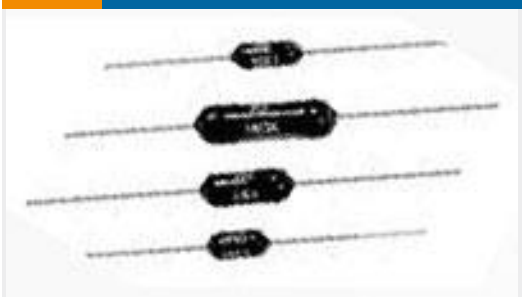
TE Part # 3-1879627-6
H4P 300R 1% 100PPM



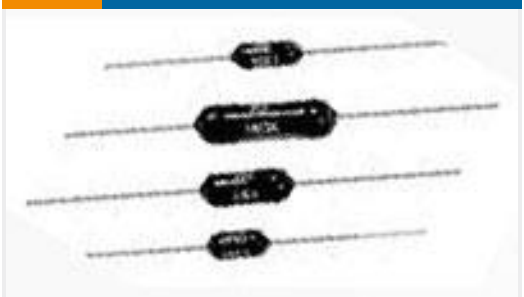
TE Part # 8-1879627-4
H4P 30K 1% 100PPM



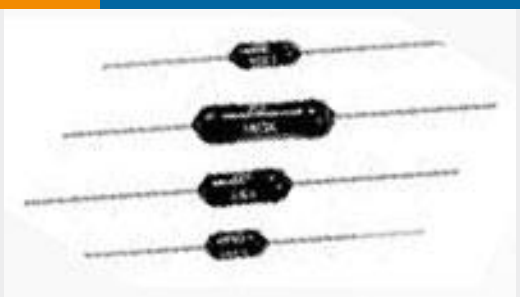
TE Part # 1-1879628-0
H4P 330K 1% 100PPM



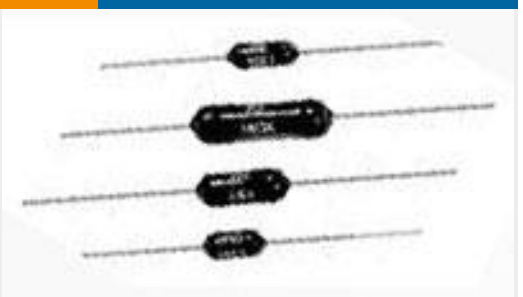
TE Part # 3-1879627-7
H4P 330R 1% 100PPM



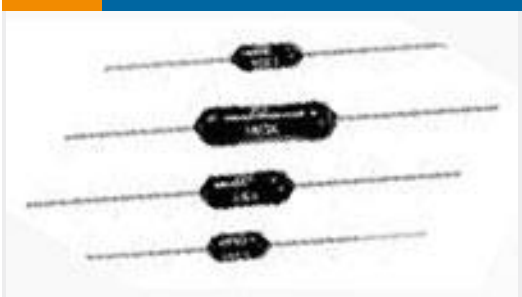
TE Part # 8-1879627-5
H4P 33K 1% 100PPM



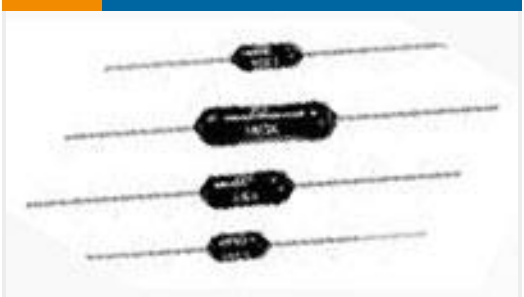
TE Part # 8-1879627-7
H4P 39K 1% 100PPM



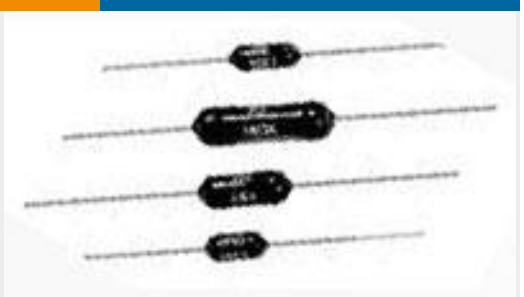
TE Part # 6-1879627-0
H4P 3K0 1% 100PPM



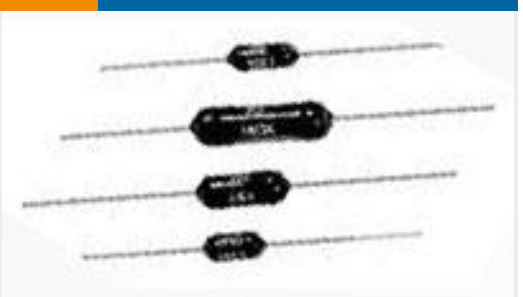
TE Part # 6-1879627-1
H4P 3K3 1% 100PPM



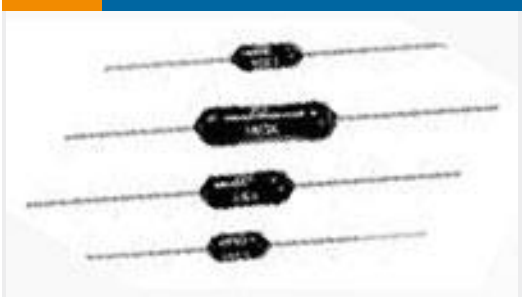
TE Part # 6-1879627-3
H4P 3K9 1% 100PPM



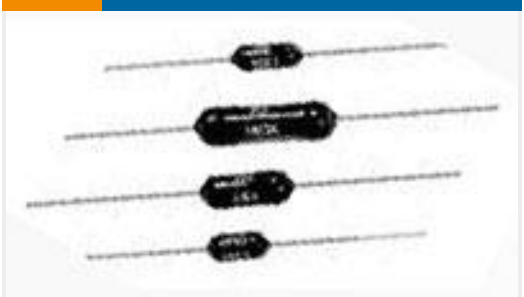
TE Part # 1-1879628-4
H4P 470K 1% 100PPM



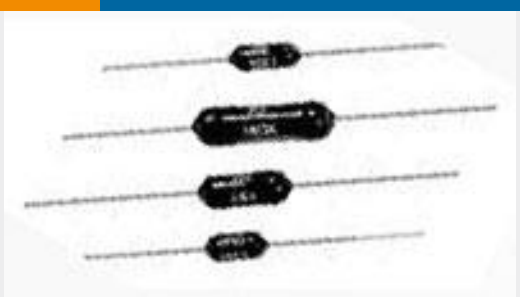
TE Part # 8-1879627-9
H4P 47K 1% 100PPM



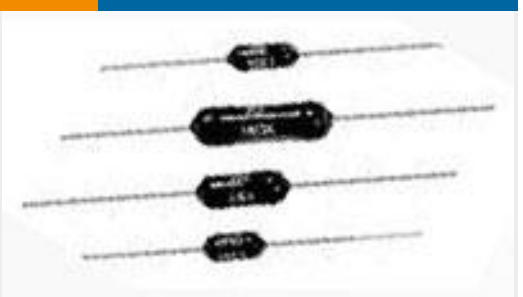
TE Part # 1-1879627-8
H4P 51R 1% 100PPM



TE Part # 6-1879627-6
H4P 5K1 1% 100PPM



TE Part # 6-1879627-7
H4P 5K6 1% 100PPM



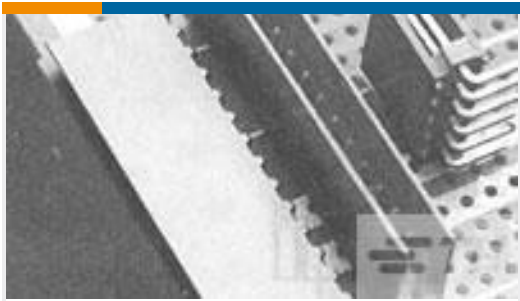
TE Part # 9-1879627-3
H4P 68K 1% 100PPM

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



[Through-Hole Resistors\(6406\)](#)

Customers Also Bought



TE Part #281695-3
HEADER HE14 STRAIGHT 3 P



TE Part #5103309-1
A/L LOW PRO HDR 10P VERT BLACK



TE Part #34148
PG R 22-16 COMM 22-18 MIL 8



TE Part #2-2176340-6
CRGCQ 0603 15K 5%



TE Part #5580594010
VPB-3/4-0SPCS5444

Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2-1879622-2_BA.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2-1879622-2_BA.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2-1879622-2_BA.3d_stp.zip

English

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

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