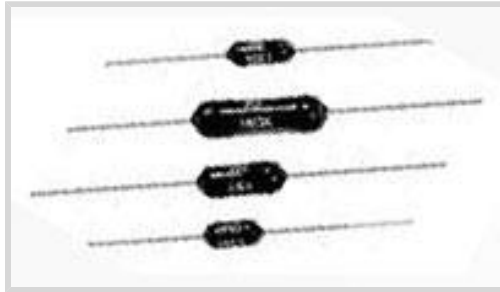




Passive Components > Resistors > Through-Hole Resistors



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	350 V
Passive Component Tolerance	.1 %
Resistance Class	1k Ω – 1M Ω
Resistance Value	1.3K Ω
Power Rating	.5 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 °C
Temperature Coefficient	±5 ppm/°C

Packaging Features

Packaging Method	Bandoliered
------------------	-------------

Product Compliance

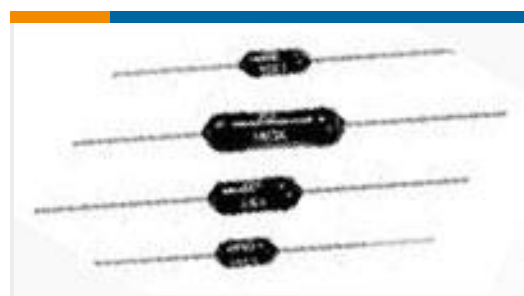
For compliance documentation, visit the product page on [TE.com](#)>

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: JAN 2021 (211) Candidate List Declared Against: JAN 2021 (211) 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

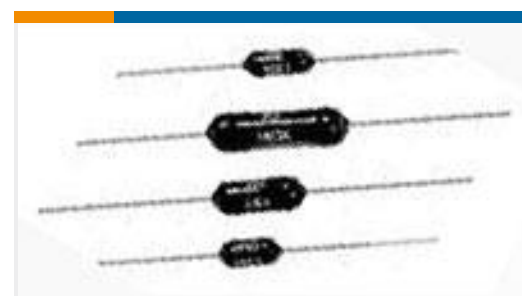
Product Compliance Disclaimer

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>

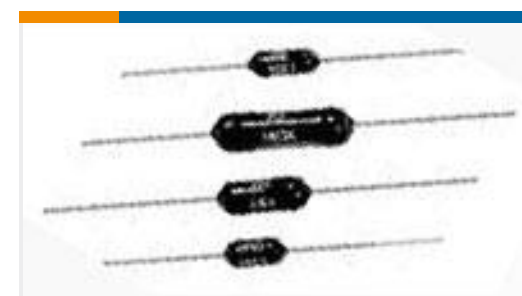
Compatible Parts



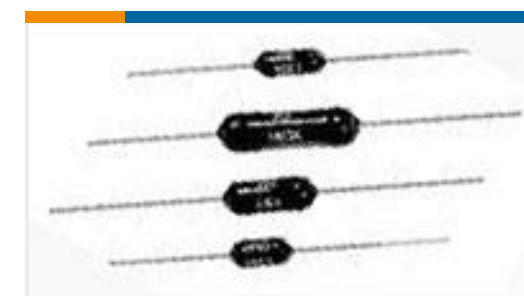
TE Part # 1879628-4
H4P 180K 1% 100PPM



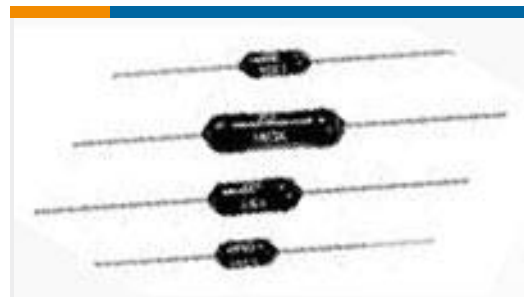
TE Part # 8-1879627-1
H4P 22K 1% 100PPM



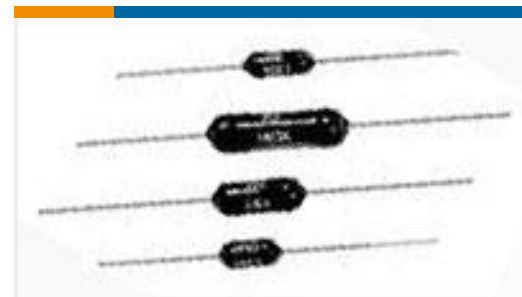
TE Part # 1879627-9
H4P 22R 1% 100PPM



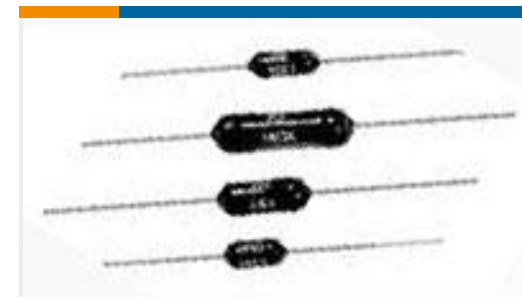
TE Part # 1-1879627-0
H4P 24R 1% 100PPM



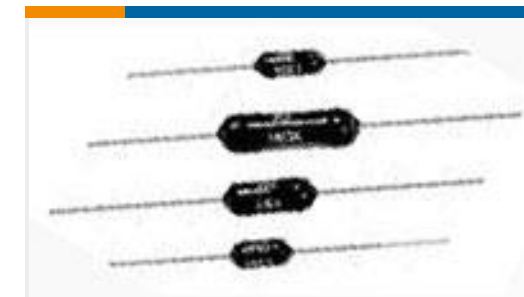
TE Part # 5-1879627-6
H4P 2K0 1% 100PPM



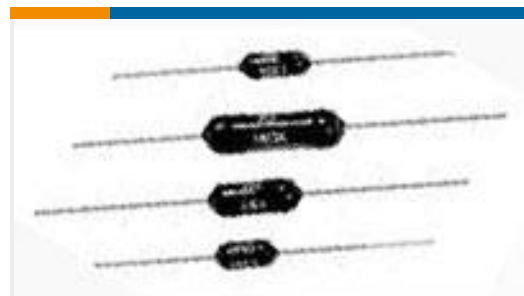
TE Part # 3-1879627-6
H4P 300R 1% 100PPM



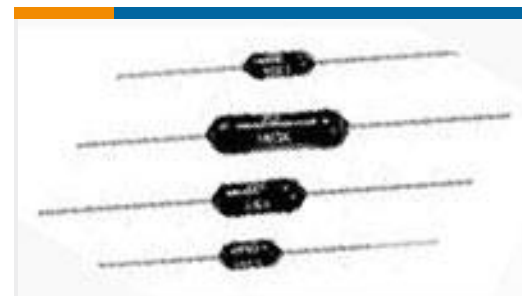
TE Part # 8-1879627-4
H4P 30K 1% 100PPM



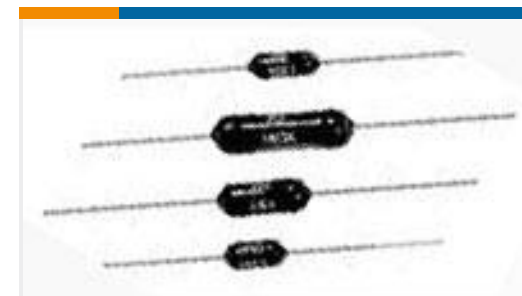
TE Part # 1-1879628-0
H4P 330K 1% 100PPM



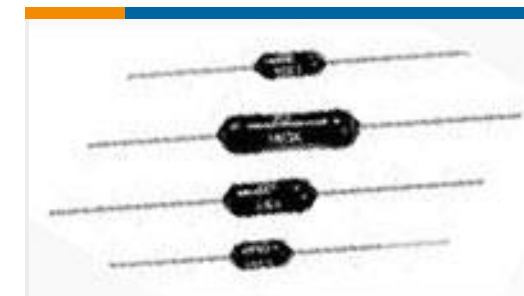
TE Part # 3-1879627-7
H4P 330R 1% 100PPM



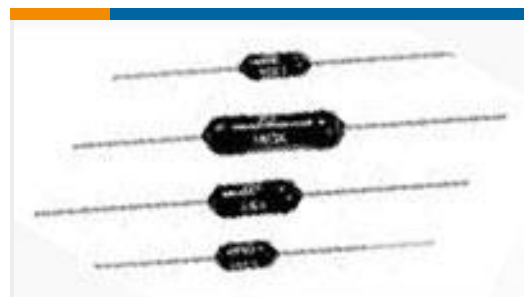
TE Part # 8-1879627-5
H4P 33K 1% 100PPM



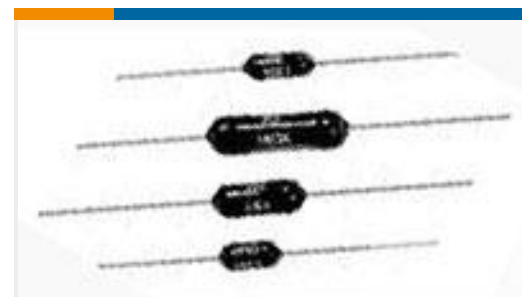
TE Part # 8-1879627-7
H4P 39K 1% 100PPM



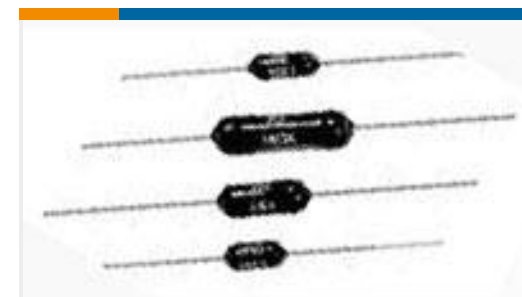
TE Part # 6-1879627-0
H4P 3K0 1% 100PPM



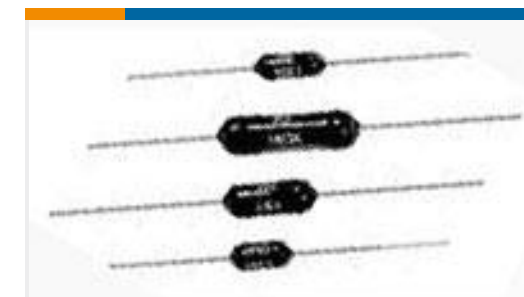
TE Part # 6-1879627-1
H4P 3K3 1% 100PPM



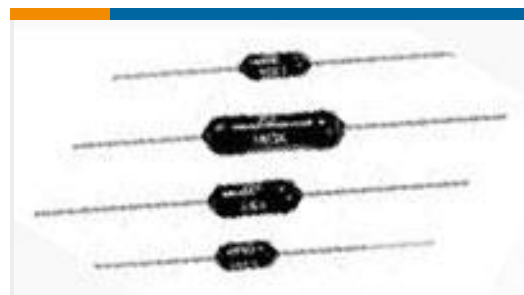
TE Part # 6-1879627-3
H4P 3K9 1% 100PPM



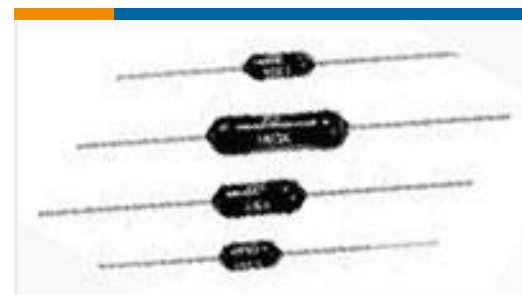
TE Part # 1-1879628-4
H4P 470K 1% 100PPM



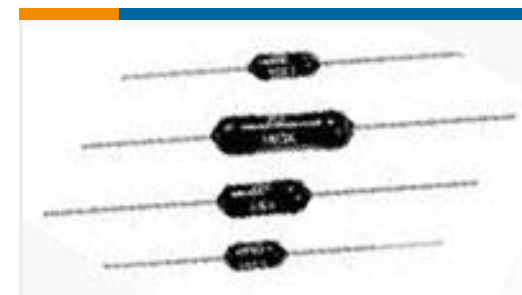
TE Part # 8-1879627-9
H4P 47K 1% 100PPM



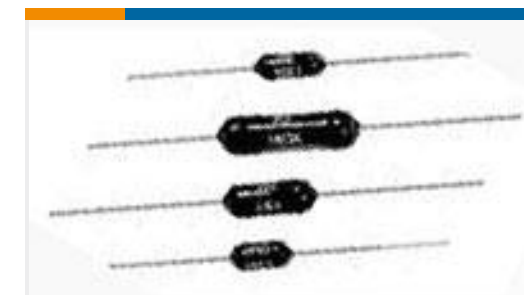
TE Part # 1-1879627-8
H4P 51R 1% 100PPM



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(6380)

Customers Also Bought

TE Part #1676474-1
RN 0805 9K53 0.1% 10PPM CUT LENGTH

TE Part #103233-7
16 MODII HDR DRST UNSHRD A/PIN

TE Part #1676177-3
RN 0805 133K 0.1% 10PPM 5KRL

TE Part #448435-2
ADAPTER PLUG

TE Part #2-103672-8
02 MTE HDR SRRA LATCH W/HLDWN

TE Part #3-456401-0
CRIMPER, WIRE .042F

TE Part #3-644759-6
06P MTA156 HDR ASSY STR LF

TE Part #3-644759-8
08P MTA156 HDR ASSY STR LF

TE Part #4-1419136-4
RT423048

TE Part #91506-3
CCII UNML UNML II PIN SKT 16-14 HEAD

Documents

Product Drawings

[H4 1K3 0.1% 5PPM](#)

English

CAD Files

[3D PDF](#)

[3D](#)

Customer View Model

[ENG_CVM_CVM_1879623-8_BA.2d_dxf.zip](#)



English

Customer View Model

[ENG_CVM_CVM_1879623-8_BA.3d_igs.zip](#)

English

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[ENG_CVM_CVM_1879623-8_BA.3d_stp.zip](#)

English

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Datasheets & Catalog Pages

[1309350_PASSIVE_COMPONENT](#)

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English

[8-1773459-4_POWER_FILTERING_AND_RESISTIVE_SOLUTIONS_FOR_ELEVATORS_AND_ESCALATORS](#)

English

Product Environmental Compliance

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