

H41K3BAA

✓ ACTIVE

Holsworthy | Holsworthy Holco

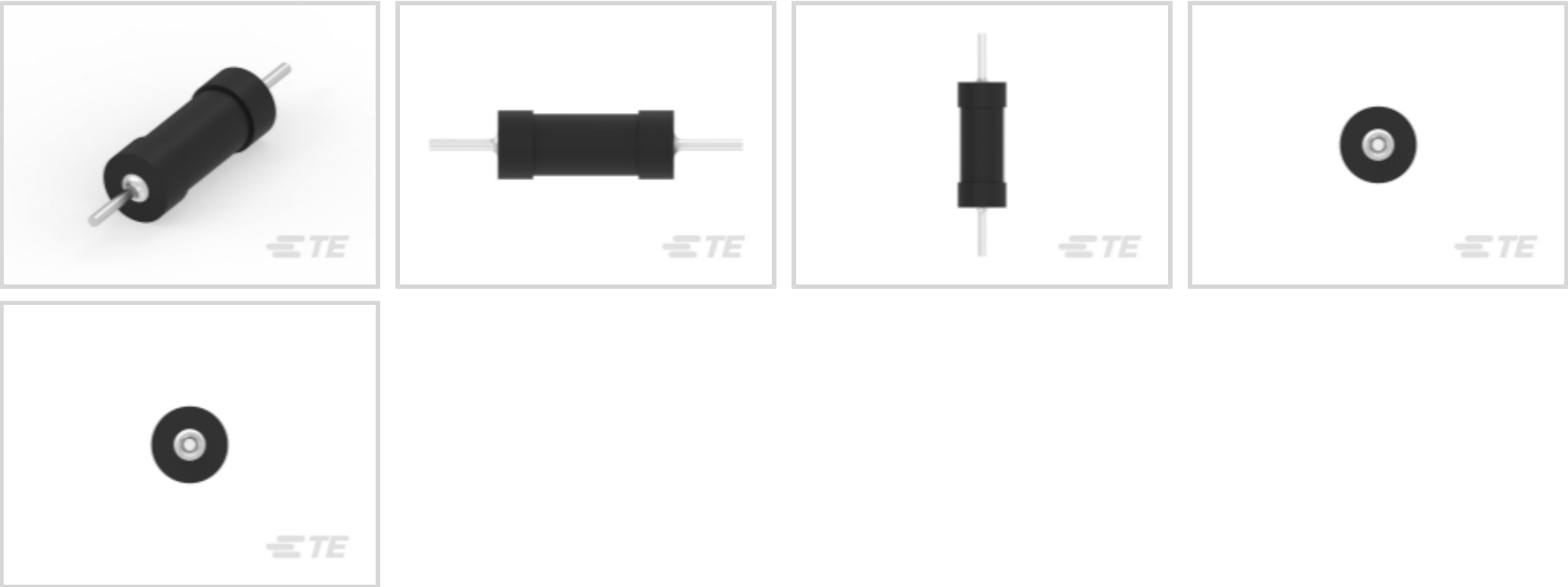
TE Internal #: 1879623-8

1.3K ohm, Thin Film, Precision Resistor, .1 %, .5 W, ±5 ppm/°C,
Axial-Leaded, Copper Termination, 10 x 3.7 mm, Bandoliered,
Holsworthy Holco

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Passive Components > Resistors > Through-Hole Resistors



Resistor Type: **Precision Resistor**
Element Type: **Thin Film**
Power Rating: **.5 W**
Resistance Class: **1kΩ – 1MΩ**
Resistance Value: **1.3K Ω**

Features

Product Type Features

Resistor Type	Precision Resistor
Element Type	Thin Film

Configuration Features

Number of Resistors	1
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Electrical Characteristics

Operating Voltage	350 V
Power Rating	.5 W
Resistance Class	1kΩ – 1MΩ
Resistance Value	1.3K Ω
Passive Component Tolerance	.1 %

Body Features

Lead Type	Axial-Leaded
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Termination Features

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Termination Area Base Material	Copper
Number of Terminations	2

Dimensions

Passive Component Dimensions	10 x 3.7 mm
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Usage Conditions

Operating Temperature Range	-55 – 155 °C[-67 – 311 °F]
Temperature Coefficient	±5 ppm/°C

Packaging Features

Packaging Method	Bandoliered
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Product Compliance

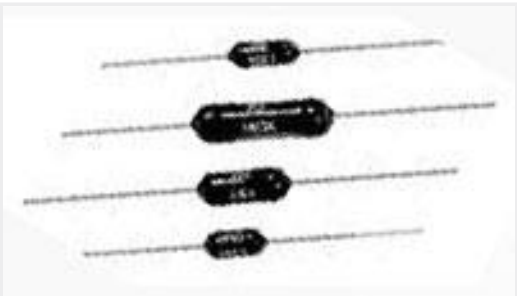
For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Out of Scope
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 2025 (247) Candidate List Declared Against: JAN 2025 (247) 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

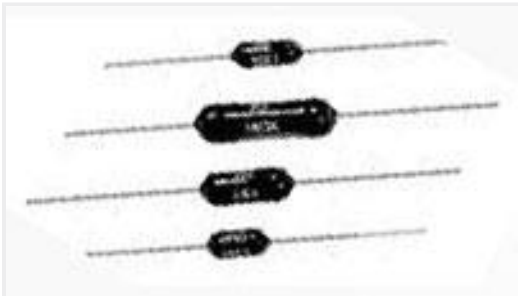
Product Compliance Disclaimer

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>

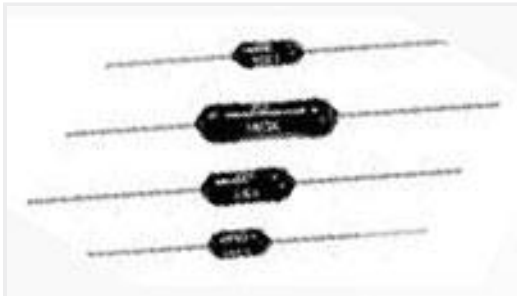
Compatible Parts



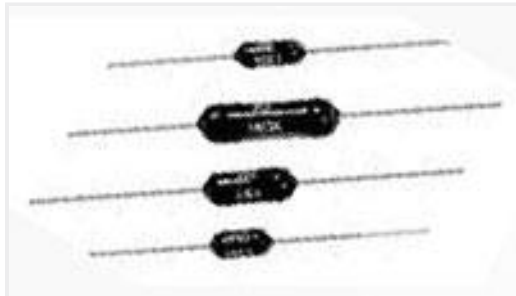
TE Part # 8-1879676-6
H8 64K 0.1% 25PPM



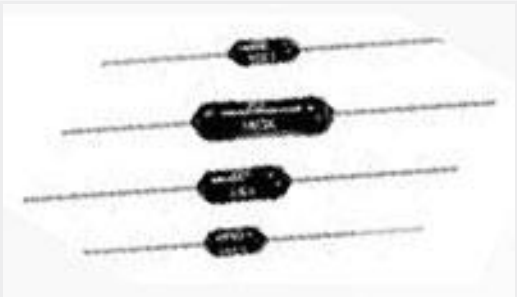
TE Part # 1879682-6
H8 11R3 0.1% 50PPM



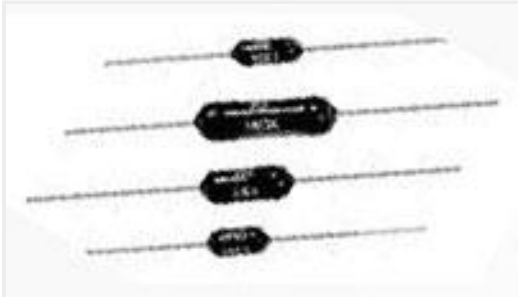
TE Part # 1879627-2
H4P 11R 1% 100PPM



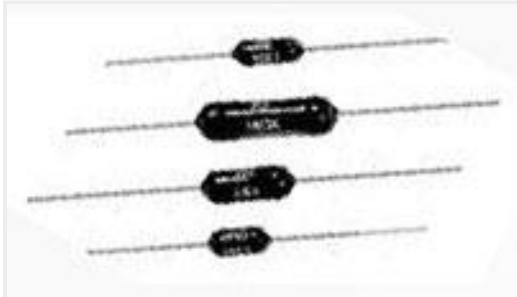
TE Part # 1879661-3
H4 140K 0.1% 15PPM



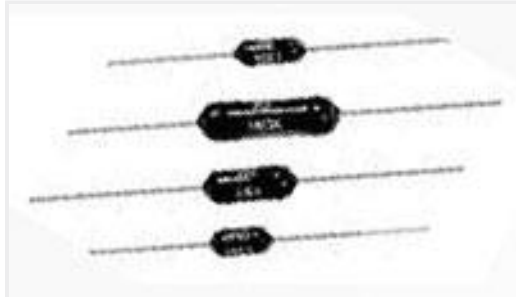
TE Part # 1879618-8
H8 270K 1% 15PPM



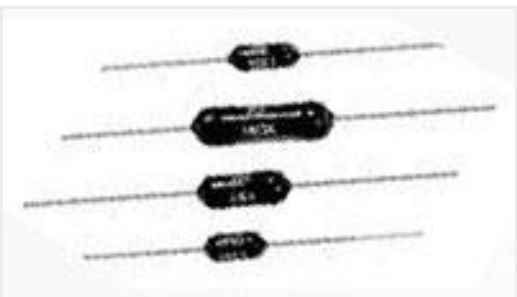
TE Part # 1879672-9
H8 12R1 0.1% 25PPM



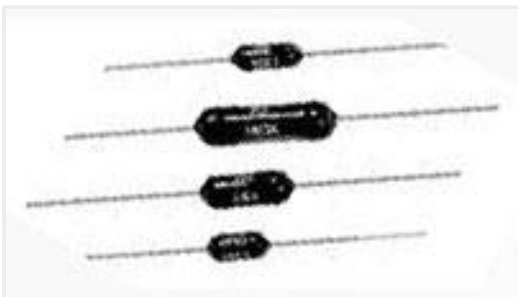
TE Part # 1879673-7
H8 124R 0.1% 25PPM



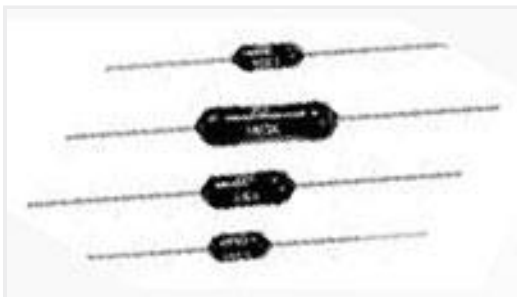
TE Part # 1879624-9
H4 191K 1% 25PPM



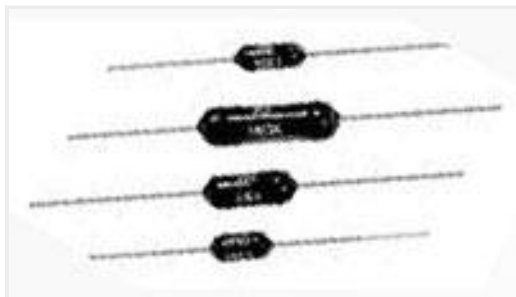
TE Part # 1879649-8
H4P 1K62 0.5% 100PPM



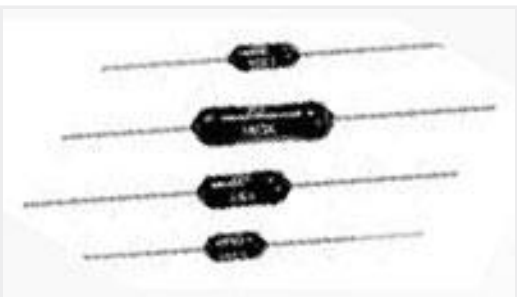
TE Part # 1879672-7
H8 11R5 0.1% 25PPM



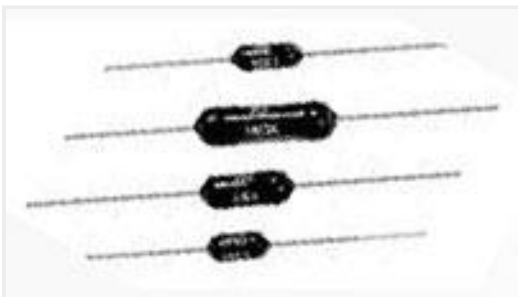
TE Part # 1879677-6
H4 11R3 0.1% 50PPM



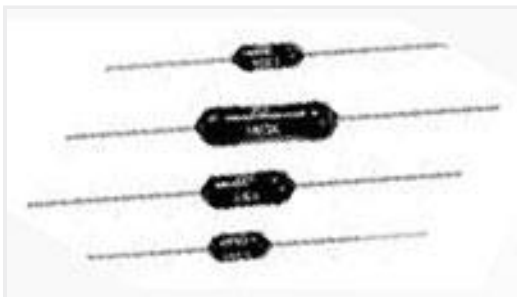
TE Part # 1879687-5
H4 11R 0.1% 100PPM



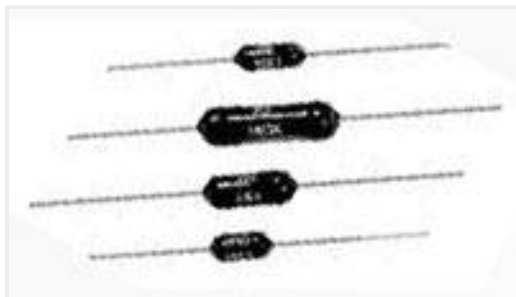
TE Part # 1879695-1
H8 12K4 0.1% 100PPM



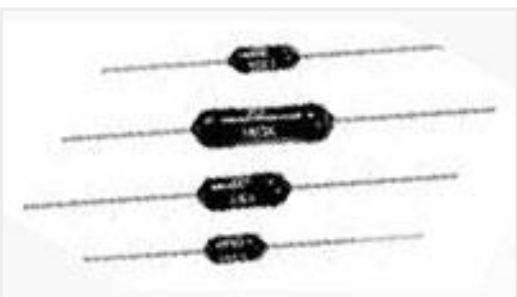
TE Part # 8-1879680-6
H4 95K3 0.1% 50PPM



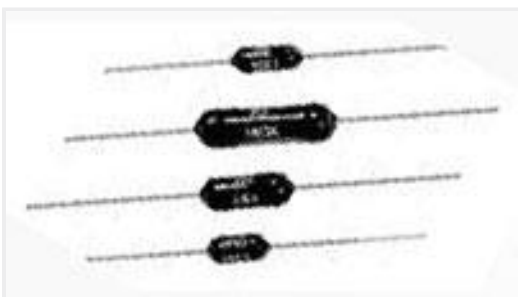
TE Part # 2-1879670-2
H4 20K5 0.1% 25PPM



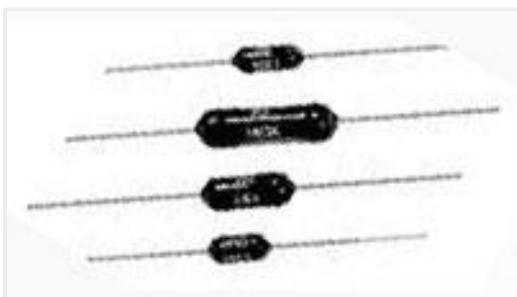
TE Part # 2-1879617-2
H8 75R 1% 15PPM



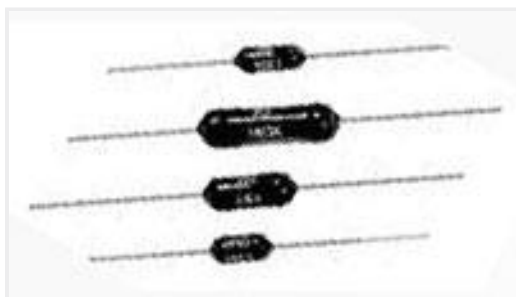
TE Part # 2-1879645-6
H8 33R2 0.5% 50PPM



TE Part # 2-1879649-2
H4P 3K16 0.5% 100PPM



TE Part # 2-1879650-3
H4P 383K 0.5% 100PPM



TE Part # 2-1879648-2
H4P 27R4 0.5% 100PPM

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



Through-Hole Resistors(6370)

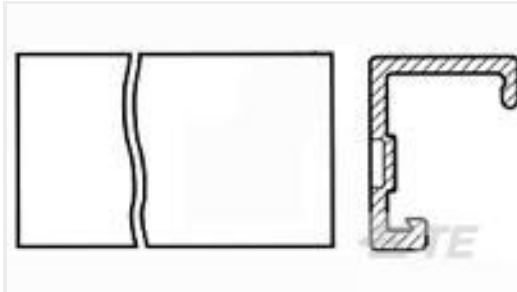
Customers Also Bought



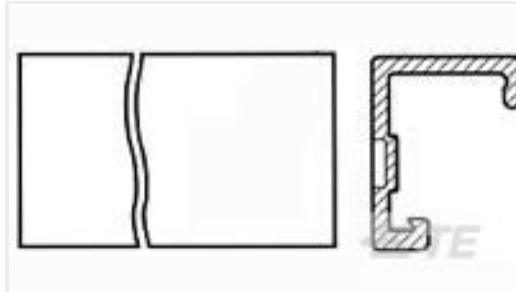
TE Part #T1500063000-000
H6B-AG



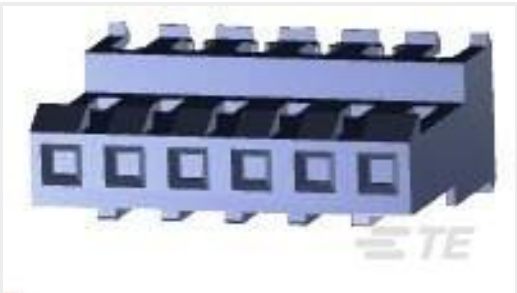
TE Part #2-221149-0
CONTACT,JACK,COML BNC,GOLD PL



TE Part #640551-8
08P MTA156 COVER



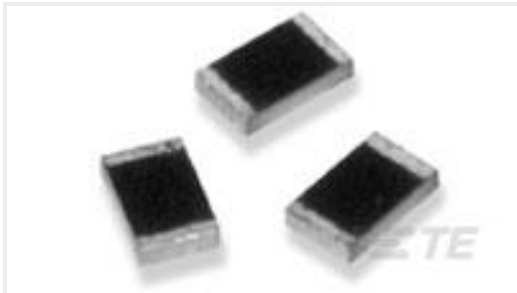
TE Part #1-640551-2
12P MTA156 COVER



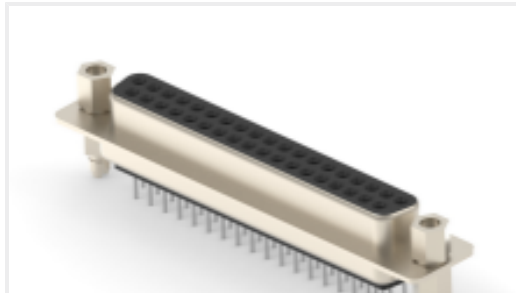
TE Part #3-640599-6
06P MTA156 CONN ASSY 18AWG ORA



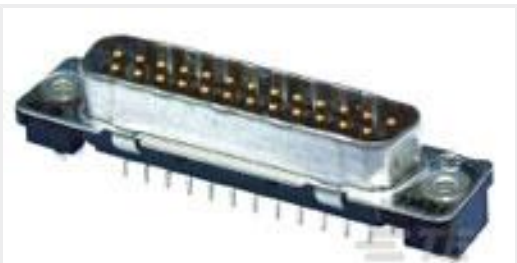
TE Part #1676177-1
RN 0805 133K 0.1% 10PPM CUT LE



TE Part #8-1879257-8
RP 2B 499R 0.1% 15PPM CUT LENGTH



TE Part #2301842-1
AMPL REC HD20, VERT,37P, B/L,4-40 S /LOC



TE Part #5747872-4
15 PLUG SP/FMS STD



TE Part #6339167-3
ASSY,SHLD,1X4,MJ,WAVE PNL

Documents

Product Drawings

H4 1K3 0.1% 5PPM

English

CAD Files

Customer View Model

ENG_CVM_CVM_1879623-8_BA1.3d_igs.zip

English

Customer View Model

H41K3BAA

1.3K ohm, Thin Film, Precision Resistor, .1 %, .5 W, ±5 ppm/°C, Axial-Leaded, Copper Termination, 10 x 3.7 mm, Bandoliered, Holsworthy Holco



[ENG_CVM_CVM_1879623-8_BA1.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1879623-8_BA1.2d_dxf.zip](#)

English

3D PDF

3D

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