

Holsworthy | Holsworthy RP73

TE Internal #: 3-2176088-4

1.74K Ω , Thin Film, Precision Resistor, .1 %, 2 Termination, 0603,
Taped & Reeled, .166 W, ± 25 ppm/ $^{\circ}$ C, Solder, 1.55 x .8 x .45 mm,
Holsworthy RP73

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Passive Components > Resistors > Surface Mount Resistors

Resistor Type: **Precision Resistor**Number of Terminations: **2**Package Size Code: **0603**Packaging Method: **Taped & Reeled**Passive Component Tolerance: **.1 %**

Features

Product Type Features

Resistor Type	Precision Resistor
Package Size Code	0603
Element Type	Thin Film

Configuration Features

Number of Resistors	1
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Electrical Characteristics

Operating Voltage	100 V
Passive Component Tolerance	.1 %
Resistance Class	1k Ω – 1M Ω
Resistance Value	1.74K Ω
Power Rating	.166 W

Termination Features

Number of Terminations	2
Surface Mount Resistor Termination Type	Solder

Dimensions

Passive Component Dimensions	1.55 x .8 x .45 mm
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Usage Conditions

Temperature Coefficient

 ± 25 ppm/ $^{\circ}$ C**Packaging Features**

Packaging Method

Taped & Reeled

Product ComplianceFor 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
2023 (235)

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

Reflow solder capable to 260 $^{\circ}$ C

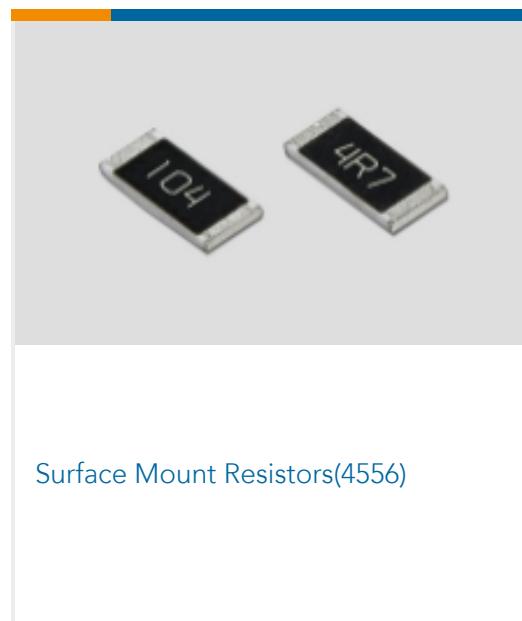
Product Compliance Disclaimer

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>

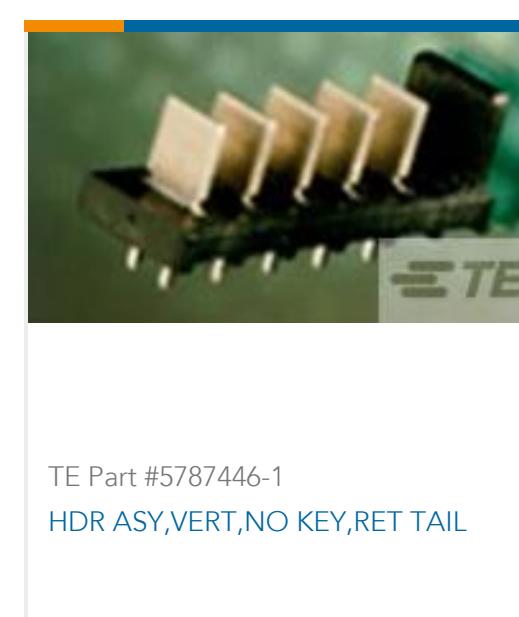
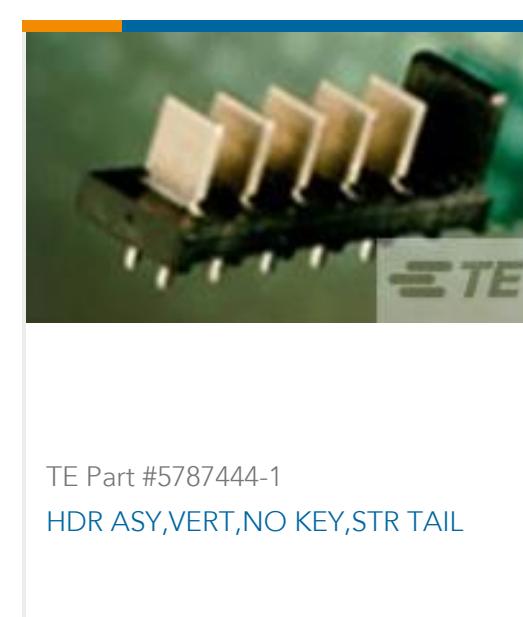
Compatible PartsTE Part # 1625867-2
RP 1J 0.166W 10K 0.1% 25PPM 1K RLTE Part # 2176093-5
RP 2A 0.25W 10K 0.1% 25PPM 1K RLTE Part # 1-2176092-8
RP 2A 0.25W 1K 0.1% 25PPM 1K RLTE Part # 2176308-5
RP 1E 0.1W 147K 0.1% 25PPM 5K RL



Also in the Series | Holsworthy RP73



Customers Also Bought



Documents

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_3-2176088-4_BA.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_3-2176088-4_BA.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_3-2176088-4_BA.3d_stp.zip](#)

English

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

Datasheets & Catalog Pages

RP73-0915

English

Product Environmental Compliance

TE Material Declaration

English