



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 2025 (247) Candidate List Declared Against: JAN 2025 (247) 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°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 # 1676153-2
RN 0805 10K 0.1% 10PPM 1KRL

TE Part # 1676153-3
RN 0805 10K 0.1% 10PPM 5KRL

TE Part # 1-1676142-3
RN 0805 100K 0.01% 10PPM 5K RL

TE Part # 1614349-9
RN 0603 10K 0.1% 10PPM CUT LENGTH

TE Part # 8-1879130-4
RN 0402 5K11 0.1% 10PPM 5K RL

Customers Also Bought

TE Part #5-1879028-8
RN 0805 191K 0.1% 10PPM 1K RL

TE Part #2-5177986-8
0.8FH,P07H.5,160,08/Sn,TR,SC

TE Part #7-1123724-6
7.92EP HDR ASSY 6(11)P NATURAL GWT

TE Part #6-1879744-0
RP 1J 210R 0.1% 15PPM CUT LENGTH

TE Part #2-316300-7
STD MAG-MATE POKE-IN WITH 187T

TE Part #2-1649329-8
RT444005

TE Part #2-825434-5
25P MOD II BRK AWAY HDR, 0.8AU, 1 ROW

TE Part #6473225-1
.6FHP12H,140,S,GIG,08/Sn,ST,NSYes

TE Part #1676160-1
RN 0805 118K 0.1% 10PPM CUT LENGTH

Documents



Product Drawings

RN 0805 127K 0.1% 10PPM CUT LENGTH

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1676170-1_BC.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1676170-1_BC.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1676170-1_BC.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

8-1773459-4_POWER_FILTERING_AND_RESISTIVE_SOLUTIONS_FOR_ELEVATORS_AND_ESCALATORS

English