



## 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 2024 (241) Candidate List Declared Against: JAN 2021 (211) Does not contain REACH SVHC
Halogen Content	BFR/CFR/PVC Free, but Br/Cl >900 ppm in other sources.
Solder Process Capability	Reflow solder capable to 260°C

### Product Compliance Disclaimer

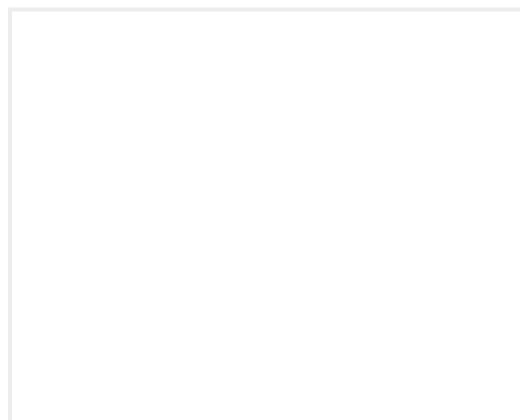
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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 # 8-1879387-0 MGDQ2-00021,S-L470lmax0.2	TE Part # 7-1879387-3 MGDQ6-00034, lnd DR10/12 SMD SS	TE Part # 2-1879387-0 MGDQ4-00012,S-L47lmax0.88	TE Part # 4-1879387-7 MGDQ5-00019,S-L150lmax1
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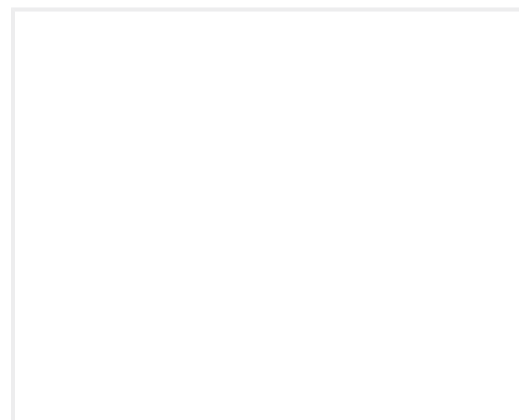
TE Part # 3-1879387-2  
MGDQ5-00004,S-L4.7Imax9.5



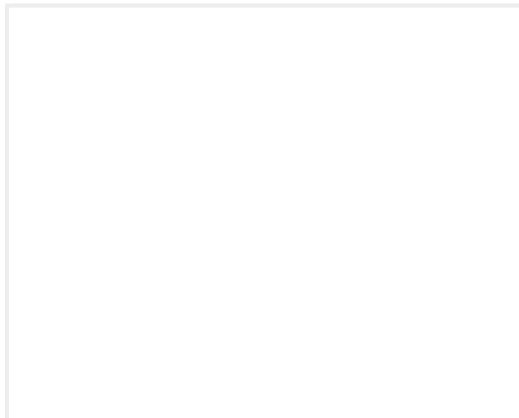
TE Part # 6-1879387-9  
MGDQ6-00021 - S-L100, Imax1.7



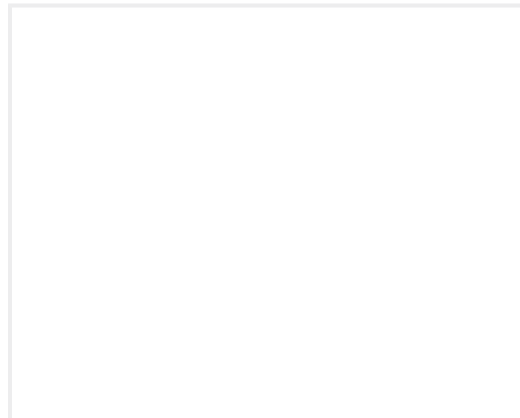
TE Part # 3-1879387-3  
MGDQ5-00005,S-L10Imax4



TE Part # 6-1879387-3  
S-L10, Imax5.4, RoHS DQ1280-100M



TE Part # 6-1879387-0  
MGDQ6-00006, S-L4.7 Imax6.8



TE Part # 2-1879387-9  
MGDQ5-00001,S-L1.5Imax18.3



TE Part # 1879387-8  
MGDQ2-00013,S-L100Imax0.42



TE Part # 4-1879387-5  
MGDQ5-00017,S-L100Imax1.3

### Customers Also Bought



TE Part #2141026-1  
RELAY BOX ASSY,HARD WIRED



TE Part #5-2176347-1  
CRGCQ 2010 150K 1%



TE Part #6-535512-4  
10 MODII HORZ DR CE EESS .100



TE Part #1703081-1  
3POS MT - EDGE HOUSING



TE Part #1-1625868-7  
RP 2A 0.25W 6K81 0.1% 25PPM 1K RL



TE Part #3-647001-6  
06P MTA100 PSTD CONN ASSY SN



TE Part #4-2176375-9  
RQ 0805 3K65 0.1% 10PPM 1K RL



TE Part #103166-5  
14 MODII HDR DRRA SHRD .100CL



TE Part #1-2132230-6  
EP2.5 Shrouded HDR ASSY 16P VE



TE Part #2102350-5  
CONTACT SOCKET SIZE 24-26 HOOD

### Documents



[Datasheets & Catalog Pages](#)

[1309350\\_PASSIVE\\_COMPONENT](#)

English

[Low Profile High Current Power Inductor - Type MGDQ5 Series](#)

English