



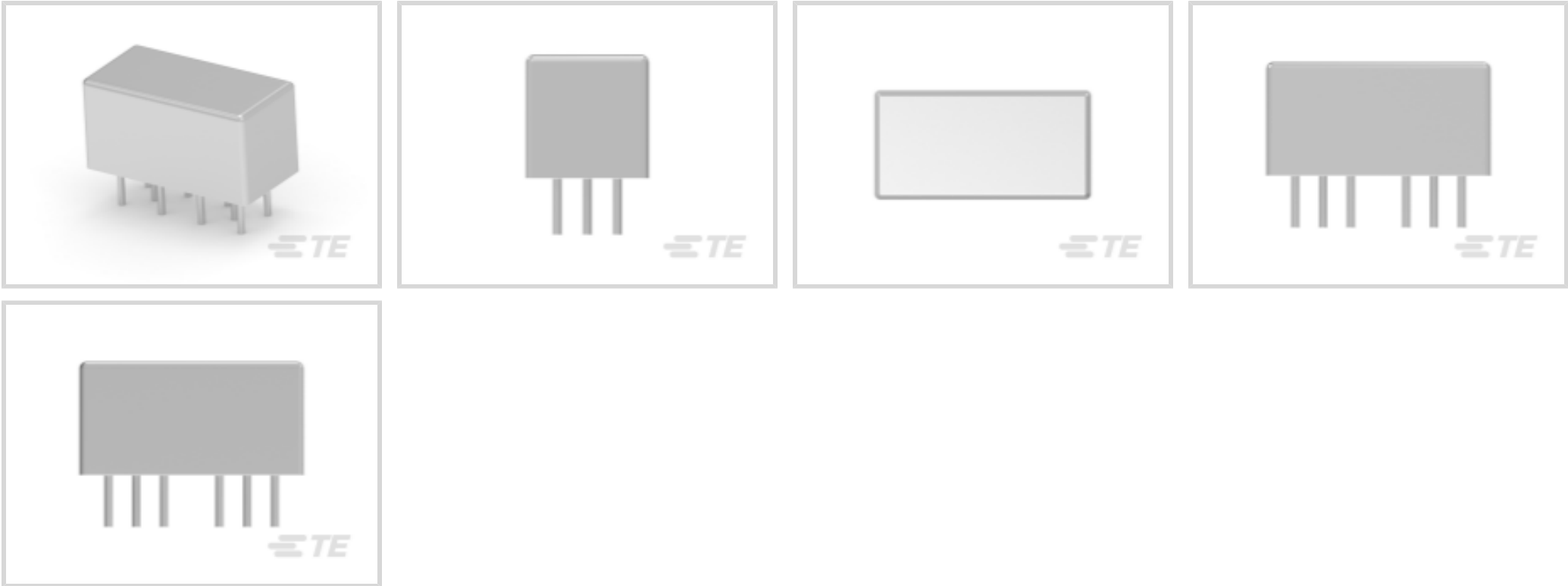
CII LS Relay

TE Internal #: 5-1617090-6

TE Internal Description: LS-9520M = DPDT LATCHING RELAY

DPDT LS Latching Relay: Magnetic-Latched, Half-Size Relay

[View on TE.com >](#)



All DPDT LS Latching Relay: Magnetic-Latched, Half-Size Relay (10)

Product Compliance

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

EU RoHS Directive 2011/65/EU	Not Compliant
EU ELV Directive 2000/53/EC	Not Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2024 (240) Candidate List Declared Against: JAN 2022 (223) SVHC > Threshold: Not Yet Reviewed
Halogen Content	Not Yet Reviewed for halogen content
Solder Process Capability	Not lead free process capable

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 Regulations, TE’s information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) ‘Guidance on requirements for substances in articles’(Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of ‘complex object’, the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA “Guidance on requirements for substances in articles” (June 2017, version 4.0) and will be updating its statements accordingly.



Compatible Parts

TE Part # CAT-SS-6PDT-HSR  
6PDT SS Signal Relay: Electrically-Held, 1/5-Size Relay

TE Part # CAT-SR-4PDT-HSR  
4PDT SR Signal Relay: Electrically-Held, Half-Size Relay

Also in the Series | CII LS Relay

Half-Size Relays(7)

Customers Also Bought

TE Part #8-188275-0  
MICRO-MATCH SMD FTE

TE Part #2-1617031-0  
HFW1201K45 = M39016/6-109L

TE Part #054596-E  
SMCB 50 M AB VV 3-03 CLHD \* 0007 137 E00

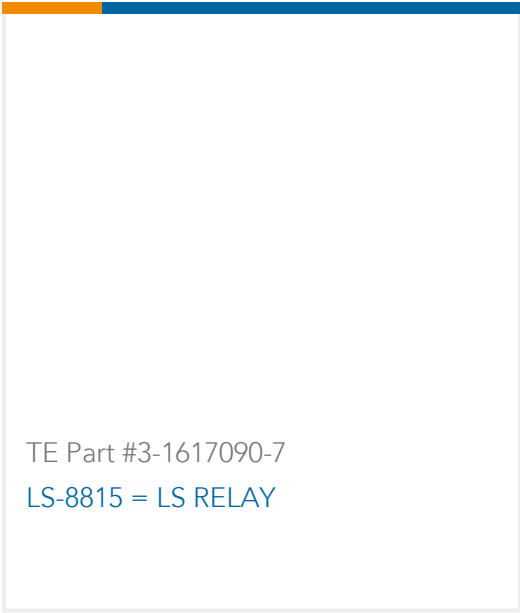
TE Part #1996504-1  
A600R,SZ1,BLANK/60spl/5C2 03024519-0004

TE Part #244856-E  
SMCQ 50 M AB VV 8-03 CL \* H007 137 E005

TE Part #284314-E  
STVE 160 F ABCDE VVVV 7-00 TL 4,0 \* 247

TE Part #5-1617540-2  
J1MACD-18XM=M39016/23-029M

TE Part #2-1617036-0  
HFW4A1201S14 = HFW4A RELAY



Documents

CAD Files

3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_5-1617090-6\_A.2d\_dxf.zip

English

Customer View Model

ENG\_CVM\_CVM\_5-1617090-6\_A.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_5-1617090-6\_A.3d\_stp.zip

English

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Datasheets & Catalog Pages

RELAY

English

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