



CII

TE Internal #: 4-1423161-3

Time Delay Relays, Knob, 96VDC Input Voltage, 10A Contact Current Rating (Max), On-Delay, 2 – 20 seconds Delay Time, Mounting Bracket

[View on TE.com >](#)

Relays & Contactors > Relays > Time Delay Relays



Type of Control: **Knob**

Input Voltage: **96 VDC**

Contact Current Rating (Max): **10 A**

Mode of Operation: **On-Delay**

Delay Time: **2 – 20 seconds**

Features

Product Type Features

Relay Options	Dust-Tight Gasketing
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Electrical Characteristics

Actuating System	DC
Input Voltage	96 VDC

Contact Features

Contact Arrangement	4 Form C, 4PDT, 4 C/O
Type of Control	Knob
Contact Current Rating (Max)	10 A
Delay Time	2 – 20 seconds

Mechanical Attachment

Time Delay Relay Mounting Type	Mounting Bracket
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Usage Conditions

Operating Temperature Range	-30 – 75 °C
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Operation/Application

Mode of Operation	On-Delay
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Other

Repeatability (Max)	±10%
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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: JUNE 2023 (235) Candidate List Declared Against: JAN 2022 (223) SVHC > Threshold: Not Yet Reviewed
Halogen Content	Not Yet Reviewed for halogen content
Solder Process Capability	Not applicable for solder process capability

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.

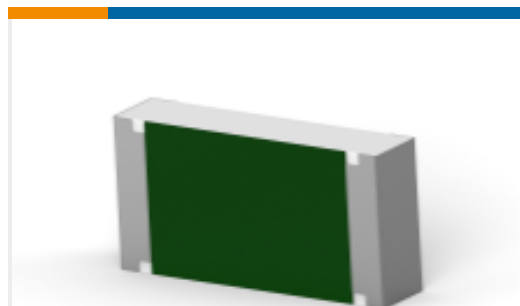
Compatible Parts



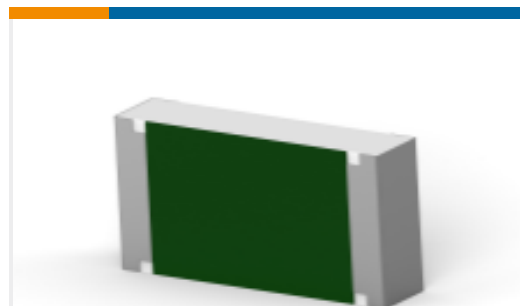
Customers Also Bought



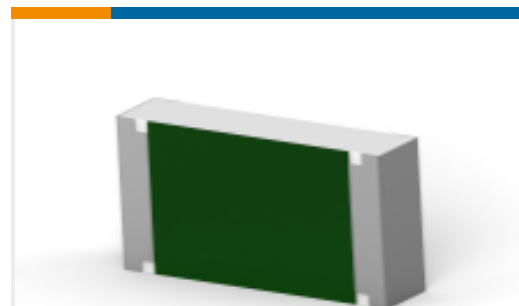
TE Part #342117-1
22-16 F.E.P.G. SPADE 4BA STUD



TE Part #9-2176397-8
3502 11K 1%



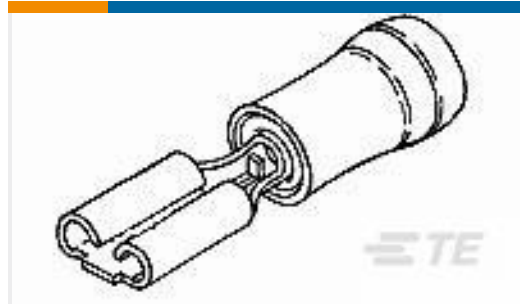
TE Part #2176398-2
3502 15K 1%



TE Part #1-2176398-4
3502 47K 1%



TE Part #EC0437-000
06153411



TE Part #165565-6
TERM,RECPT,PIDG,110 FAST,22-16,
PHBR,AU



TE Part #1755170-1
7022OCIM=RLY,STD,OFF,2P,24V,15S,I,
M



TE Part #6-1755142-4
7022WDIM=RLY,STD,OFF,2P,96V,50S,I,
M



TE Part #7-1472995-0
7012WDS=RLY,STD,ON,2P,96V,50S,S