

3SBH1138A2

✓ ACTIVE

CII | CII 3SBH Relay

TE Internal #: 1-1617076-0

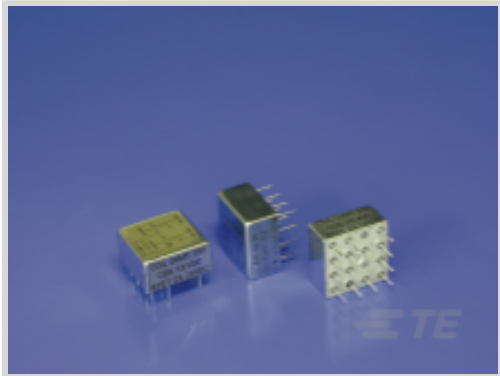
1/5-Size Relays, Contact Arrangement 4 Form C, 4PDT, 4 C/O, 26.5

VDC Input Voltage, 2A Contact Current Rating, CII 3SBH Relay

[View on TE.com >](#)



Relays & Contactors > Relays > Mil-Aero Relays > 1/5-Size Relays > 4PDT Signal Relay: Electrically-Held, 1/5-Size Relay



Contact Arrangement: 4 Form C, 4PDT, 4 C/O

Input Voltage: 26.5 VDC

Contact Current Rating: 2 A

Coil Voltage Rating: 26.5 VDC

Coil Resistance: 720 Ω

[All 4PDT Signal Relay: Electrically-Held, 1/5-Size Relay \(25\)](#)

Features

Configuration Features

Contact Arrangement	4 Form C, 4PDT, 4 C/O
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Electrical Characteristics

Input Voltage	26.5 VDC
Contact Current Rating	2 A
Coil Voltage Rating	26.5 VDC
Coil Resistance	720 Ω
Coil Power Rating DC	975 mW

Body Features

Enclosure Type	Hermetically Sealed
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Termination Features

Relay Connection Type	Terminals
Terminal Configuration	Solder Hook Terminals

Mechanical Attachment

Product Mount Type	Chassis
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Usage Conditions

Operating Temperature Range	-65 – 125 °C
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Operation/Application

Vibration Resistance	30G's, 10 – 3000Hz
Actuating System	DC
Shock Resistance	75G's, 6ms
Coil Magnetic System	Non-Polarized, Monostable

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 2024 (241) Candidate List Declared Against: JAN 2024 (240) Does not contain REACH SVHC
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-3SBC-DPDT-WOCS
DPDT Relay : Electrically-Held, 1/5-Size Relay

TE Part # CAT-3SBC-DPDT-WCS
DPDT Signal Relay: Electrically-Held, With Coil Suppression

Also in the Series | CII 3SBH Relay

1/5-Size Relays(21)

Customers Also Bought

TE Part #324075
PIDG Ring Tongue Terminals

TE Part #640907-1
RECEPT, PIDG FASTON 12-10 250

TE Part #1-1617076-1
3SBH1139A2 = M39016/14-002M

TE Part #1616004-5
B312CV=RELAY

TE Part #710025-2
XCT 50-8

TE Part #1617167-6
JMSCDD-26XP = M39016/21-038P

TE Part #1423158-7
7012L8ALLN=RLY, NAV, ON, 2P, 115VA

TE Part #2-1617052-3
SF5126J01=SENSITIVE FULL SIZE RELAY

TE Part #399038-000
FILLER-ROD-THRMRD-045



Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1-1617076-0_E.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1-1617076-0_E.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1-1617076-0_E.3d_stp.zip

English

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

Datasheets & Catalog Pages

5-1773450-5_sec1_3SBH

English

RELAY

English