



CII | CII 3SBC Relay

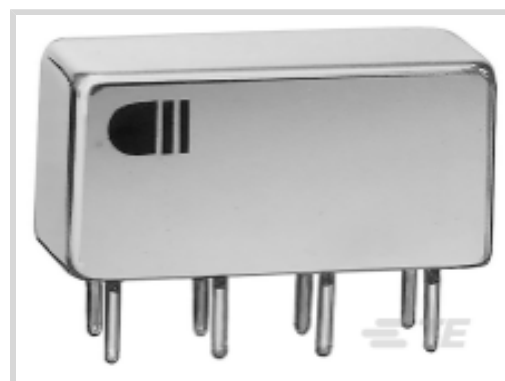
TE Internal #: 1-1617073-4

1/5-Size Relays, Contact Arrangement 2 Form C, DPDT, 2 C/O, 26.5

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

[View on TE.com >](#)

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



Contact Arrangement: 2 Form C, DPDT, 2 C/O

Input Voltage: 26.5 VDC

Contact Current Rating: 2 A

Coil Voltage Rating: 26.5 VDC

Coil Resistance: 1350 Ω

[All DPDT Relay:Electrically-Held, 1/5-Size Relay \(84\)](#)

## Features

### Configuration Features

Contact Arrangement	2 Form C, DPDT, 2 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	1350 Ω
Coil Power Rating DC	520 mW

### Body Features

Enclosure Type	Hermetically Sealed
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### Termination Features

Relay Connection Type	PCB Termination
Terminal Configuration	PCB Pins

### Mechanical Attachment

Product Mount Type	Printed Circuit Board
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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: JAN 2024 (240) Candidate List Declared Against: JUNE 2022 (224) 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	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 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

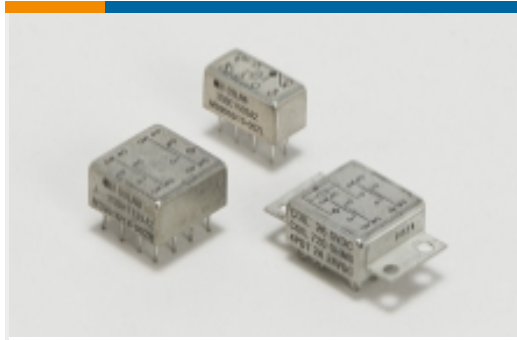


TE Part # 1-1617076-4  
3SBH1145A2 = M39016/14-005L



TE Part # CAT-3SBH-4PDT-WCS  
4PDT Signal Relay: Electrically-Held,  
With Coil Suppression

## Also in the Series | CII 3SBC Relay



1/5-Size Relays(42)

## Customers Also Bought



TE Part # 1-173977-3  
CT CONN MT REC ASSY 13P



TE Part # 382575-2  
2MM MINI-SHUNT ASSEMBLY 15 AU



TE Part # 8-1879663-6  
H8 825R 0.1% 15PPM



TE Part # YDTS26W09-98SNV001  
PLUG ASSY



TE Part # NB19684001  
RNF-100-3/32-CL-SP



TE Part # 165004  
PLASTI-GRIP, SPADE 22-16 4



TE Part # 1423160-3  
7014AC=RLY,STD,ON,4P,120VAC,20



TE Part # YDIV40E21-41SCC003  
RECP ASSY



TE Part # 564255N001  
202A312-3-10/42-0-CS6687



TE Part # 154183N001  
202A312-3-12/42-0-CS6687



## Documents

### CAD Files

#### 3D PDF

3D

#### Customer View Model

[ENG\\_CVM\\_CVM\\_1-1617073-4\\_B\\_c-1-1617073-4-b.2d\\_dxf.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_CVM\\_1-1617073-4\\_B\\_c-1-1617073-4-b.3d\\_igs.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_CVM\\_1-1617073-4\\_B\\_c-1-1617073-4-b.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\\_3SBC](#)

English

#### RELAY

English