

[Relays & Contactors > Relays > Mil-Aero Relays > Full-Size Relays](#)Contact Arrangement: **2 Form C, DPDT, 2 C/O**Input Voltage: **26.5 VDC**Contact Current Rating: **10 A**Coil Voltage Rating: **26.5 VDC**Coil Resistance: **300 Ω**

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	10 A
Coil Voltage Rating	26.5 VDC
Coil Resistance	300 Ω
Coil Power Rating DC	2340 mW
Contact Switching Voltage (Max)	28 VDC

Body Features

Enclosure Type	Hermetically Sealed
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Contact Features

Contact Material	Silver Cadmium Oxide
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Termination Features

Relay Connection Type	Terminals
Terminal Configuration	Solder Hook Terminals

Mechanical Attachment

Product Mounting Feature Type	Mounting Brackets
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Product Mount Type

Chassis

Usage Conditions

Operating Temperature Range	-70 - 125 °C
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Operation/Application

Vibration Resistance	20G's, 10 - 2000Hz
Actuating System	DC
Shock Resistance	50G's, 11ms
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: 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 # 1-1617754-7
FCA-410-1620M=M83536/16-020M

Customers Also Bought



TE Part # 776430-2
AMPSEAL 16 Housings



TE Part # 206613-3
RECEPT SZ 23,CPC



TE Part # 205557-2
RECEPT ASSY,15 POSN,AMPLIMITE



TE Part # 5205732-1
CLAMSHELL ASSEMBLY,SIZE 5



TE Part # 34824
TERMINAL,PG R 16-14HD 1/4



TE Part # 4-1437559-2
MTL306D=(MSTL) SW TOG LOCKING



TE Part # 1SNK710150R0000
ZK10-PE



TE Part # YDTS26W17-26PNV001
PLUG ASSY



TE Part # YDTS20W15-97SNV001
RECP ASSY

Documents

Product Drawings

[B07D112BC4-0007 = MS27245-1](#)

English

Datasheets & Catalog Pages

[5-1773450-5_sec1_07](#)

English

RELAY

English

B07D112BC4-0007

Full-Size Relays, Contact Arrangement 2 Form C, DPDT, 2 C/O, 26.5VDC Input
Voltage, 10A Contact Current Rating, 26.5VDC Coil Voltage Rating

