

JMAC-26XP Datasheet

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DiGi Electronics Part Number	JMAC-26XP-DG
Manufacturer	TE Connectivity Aerospace, Defense and Marine
Manufacturer Product Number	JMAC-26XP
Description	RELAY GEN PURPOSE DPDT 1A 26.5V
Detailed Description	General Purpose Relay DPDT (2 Form C) Through Hole

This model JMAC-26XP is available at DiGi Electronics.

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Purchase and inquiry

Manufacturer Product Number:

JMAC-26XP

Series:

MA, CII

Mounting Type:

Through Hole

Contact Form:

DPDT (2 Form C)

Switching Voltage:

115VAC, 28VDC - Max

Features:

-

Seal Rating:

Sealed - Hermetically

Must Operate Voltage:

14.2 VDC

Operate Time:

2 ms

Operating Temperature:

-65°C ~ 125°C

Relay Type:

General Purpose

Qualification:

MIL-R-39016/9

Base Product Number:

JMAC

Manufacturer:

TE Connectivity Aerospace, Defense and Marine

Product Status:

Active

Coil Voltage:

26.5VDC

Contact Rating (Current):

1 A

Coil Type:

Non Latching

Termination Style:

PC Pin

Coil Insulation:

-

Must Release Voltage:

1.37 VDC

Release Time:

1.5 ms

Contact Material:

Silver Palladium (AgPd), Gold (Au)

Grade:

Military

Coil Resistance:

1560 Ohms

Environmental & Export classification

RoHS Status:

RoHS non-compliant

REACH Status:

REACH Unaffected

HTSUS:

8536.41.0020

Moisture Sensitivity Level (MSL):

1 (Unlimited)

ECCN:

EAR99

JMAC-26XP ✓ ACTIVE



CII

TE Internal #: 1-1617121-1

General Purpose Signal Relay, DC, Non-Polarized, Monostable, 2 Form C DPDT-CO, 1 A Contact Rating, 26.5 VDC Coil Voltage, .45 W Coil Power

[View on TE.com >](#)

Relays & Contactors > Electromechanical Relays



Relay & Contactor Type: **General Purpose Signal Relay**

Current Type: **DC**

Coil Magnetic System: **Non-Polarized, Monostable**

Contact Arrangement: **2 Form C DPDT-CO**

Contact Current Rating: **1 A**

Features

Product Type Features

Relay & Contactor Type	General Purpose Signal Relay
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Configuration Features

Contact Arrangement	2 Form C DPDT-CO
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Electrical Characteristics

Coil Resistance	1560 Ω
Contact Switching Voltage (Max)	28 VDC
Contact Current Rating	1 A
Coil Voltage Rating	26.5 VDC
Coil Power Rating DC	.45 W

Body Features

Enclosure Type	Hermetically Sealed
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Termination Features

Main Termination & Connection Type	Extended Leads
Coil Termination & Connection Type	Extended Leads

Mechanical Attachment

Product Mount Type	Board Mount
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Usage Conditions



General Purpose Signal Relay, DC, Non-Polarized, Monostable, 2 Form C DPDT-CO, 1 A Contact Rating, 26.5 VDC Coil Voltage, .45 W Coil Power

Operating Temperature Range	-65 – 125 °C
Environmental Ambient Temperature (Max)	125 °C[257 °F]

Operation/Application

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

Product Compliance

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

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Not Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: JAN 2022 (223) 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>

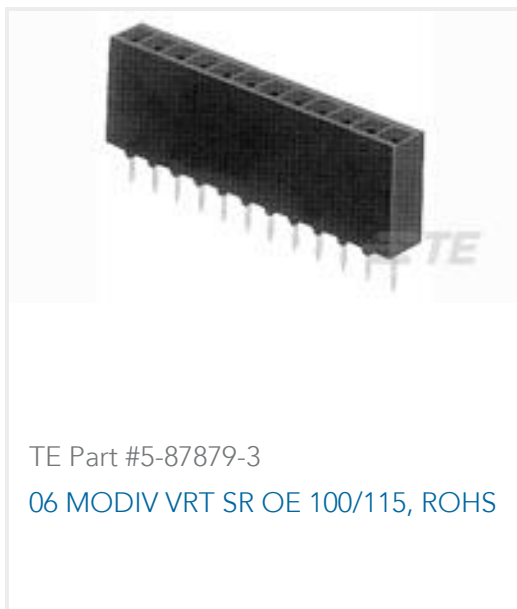
Compatible Parts



General Purpose Signal Relay, DC, Non-Polarized, Monostable, 2 Form C DPDT-CO, 1 A Contact Rating, 26.5 VDC Coil Voltage, .45 W Coil Power



Customers Also Bought



Documents

[CAD Files](#)

[3D PDF](#)

[3D](#)

[Customer View Model](#)

[ENG_CVM_CVM_1-1617121-1_G.2d_dxf.zip](#)

English

[Customer View Model](#)

[ENG_CVM_CVM_1-1617121-1_G.3d_igs.zip](#)

English



General Purpose Signal Relay, DC, Non-Polarized, Monostable, 2 Form C DPDT-CO,
1 A Contact Rating, 26.5 VDC Coil Voltage, .45 W Coil Power

Customer View Model

[ENG_CVM_CVM_1-1617121-1_G.3d_stp.zip](#)

English

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[RELAY](#)

English

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