

V23030C1021A106

✕ OBSOLETE

Axicom | Axicom Card Relay SN

TE Internal #: 6-1393801-3

TE Internal Description: V23030C1021A106

Signal Relay: Low Profile, Monostable DC

[View on TE.com >](#)



Relays & Contactors > Relays > Signal Relays > Signal Relay: Low Profile, Monostable DC



Contact Voltage Rating: 250 VAC

Coil Power Rating DC: 789 mW

Product Mount Type: Printed Circuit Board

Coil Voltage Rating: 24 VAC

[All Signal Relay: Low Profile, Monostable DC \(4\)](#)

Features

Product Type Features

Relay Connection Type	PCB Pins
-----------------------	----------

Electrical Characteristics

Actuating System	DC
Insulation Initial Dielectric Between Open Contacts	1000 Vrms
Contact Limiting Making Current	3 A
Contact Limiting Short-Time Current	1 A
Contact Limiting Continuous Current	2 A
Insulation Initial Dielectric Between Contacts and Coil	1000 Vrms
Coil Power Rating Class	600 – 800 mW
Insulation Initial Resistance	1000 MΩ
Power Consumption	800 mW
Input Voltage	250 VAC
Contact Limiting Breaking Current	3 A
Coil Resistance	730 Ω
Contact Voltage Rating	250 VAC
Coil Power Rating DC	789 mW
Coil Voltage Rating	24 VDC
Contact Switching Voltage (Max)	250 VAC



Coil Magnetic System	Monostable, DC
----------------------	----------------

Body Features

Product Weight	30 g[1.058 oz]
----------------	----------------

Contact Features

Contact Plating Material	Gold
Contact Special Features	Bifurcated/Twin Contacts
Contact Current Class	0 – 2 A
Contact Current Rating (Max)	2 A
Contact Arrangement	6 Form C (6 CO)
Contact Base Material	Ruthenium
Contact Number of Poles	6

Mechanical Attachment

Product Mount Type	Printed Circuit Board
--------------------	-----------------------

Dimensions

Length Class (Mechanical)	35 – 40 mm
Height Class (Mechanical)	10 – 11 mm
Width Class (Mechanical)	30 – 40 mm
Product Width	37.4 mm[1.47 in]
Product Length	39.7 mm[1.56 in]
Product Height	10.2 mm[.401 in]

Usage Conditions

Environmental Ambient Temperature Class	50 – 70 °C
Environmental Ambient Temperature (Max)	70 °C[110 °F]
Operating Temperature Range	-40 – 70 °C

Operation/Application

Performance Type	Standard
------------------	----------

Packaging Features

Packaging Method	Box & Carton
------------------	--------------

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	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 2024 (240) Candidate List Declared Against: JAN 2019 (197) 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	Wave solder capable to 265°C

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>

Also in the Series | Axicom Card Relay SN

Signal Relays(4)

Customers Also Bought

TE Part #DT04-2P
REC, 2P, GRY, N

TE Part #DT06-2S
PLG, 2P, GRY, N

TE Part #W2S
Wedgelocks: DEUTSCH DT

TE Part #0460-202-16141
DEUTSCH Solid Contacts





TE Part #282104-1
AMP SUPERSEAL 1.5MM,
CONNECTOR HOUSING



TE Part #281934-2
SINGLE WIRE SEAL



TE Part #114017-ZZ
SEALING PLUG, SIZE 12/16, WHT

Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_6-1393801-3_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_6-1393801-3_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_6-1393801-3_A.3d_stp.zip

English

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

Product Specifications

Product Specification

English

Definitions General Purpose Relays

English

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[6-1393801-3](#)