

V23101D 107A201

✓ ACTIVE

Axicom | Axicom W11 Relay V23101

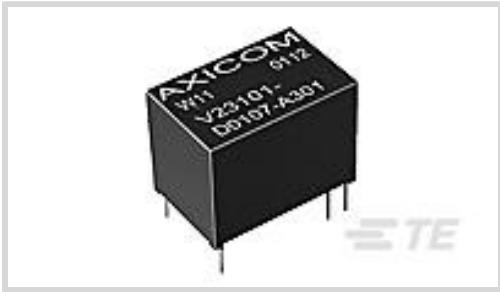
TE Internal #: 3-1393779-5

Reed Relay, DC, Monostable, 2 Form C DPDT-CO, 2 A Contact Rating, 24 VDC Coil Voltage, 125 VAC Contact Voltage, Axicom W11 Relay V23101

[View on TE.com >](#)



Relays & Contactors > Electromechanical Relays



Relay & Contactor Type: **Reed Relay**
Coil Magnetic System: **Monostable**
Contact Arrangement: **2 Form C DPDT-CO**
Current Type: **DC**
Contact Current Rating: **2 A**

Features

Product Type Features

Relay & Contactor Type	Reed Relay
------------------------	------------

Configuration Features

Contact Number of Poles	1
Contact Arrangement	2 Form C DPDT-CO

Electrical Characteristics

Insulation Initial Dielectric Between Open Contacts	750 Vrms
Contact Limiting Making Current	1.25 A
Contact Limiting Short-Time Current	1.25 A
Contact Limiting Continuous Current	1.25 A
Contact Switching Voltage (Max)	120 VDC
Contact Switching Load (Min)	10mA @ .02V
Insulation Initial Resistance	1000000 MΩ
Contact Limiting Breaking Current	1.25 A
Coil Resistance	1280 Ω
Contact Current Rating	2 A
Coil Voltage Rating	24 VDC
Contact Voltage Rating	120 VDC
Coil Power Rating DC	.206 W



Insulation Initial Dielectric Between Contacts & Coil1000 Vrms

Body Features

Product Weight4 g[.141 oz]

Enclosure TypeFlux Resistant Automatic Soldering & Washable

Contact Features

Contact MaterialSilver Palladium (AgPd) Alloy

Contact Plating MaterialGold

Termination Features

Main Termination & Connection TypeSolder Pins

Coil Termination & Connection TypeSolder Pins

Mechanical Attachment

Product Mount TypePrinted Circuit Board

Dimensions

Product Width10 mm[.393 in]

Product Length15.4 mm[.606 in]

Product Height11.5 mm[.452 in]

Usage Conditions

Environmental Category of ProtectionRTIII

Operating Temperature Range-40 – 85 °C

Environmental Ambient Temperature (Max)85 °C[85 °F]

Operation/Application

Performance TypeStandard

Solder ProcessWave Solder

Coil Magnetic SystemMonostable

Current TypeDC

Packaging Features

Packaging MethodBox & Tube, Tube

Other

Environmental Ambient Temperature Class70 – 85 °C

Coil Power Rating Class.4 – .5 W

Contact Current Class0 – 2 A



Height Class (Mechanical)	11 – 12 mm
Length Class (Mechanical)	14 – 16 mm
Width Class (Mechanical)	10 – 12 mm

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: JUNE 2024 (241) Candidate List Declared Against: JUNE 2024 (241) 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>

Compatible Parts



TE Part # 1-1393779-8
V23101D 7A201



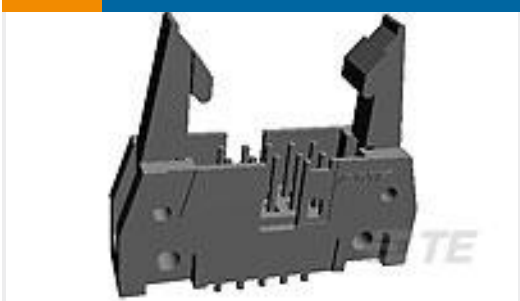
TE Part # 3-1393779-9
V23101D 108A201

Also in the Series | Axicom W11 Relay V23101



Electromechanical Relays(25)

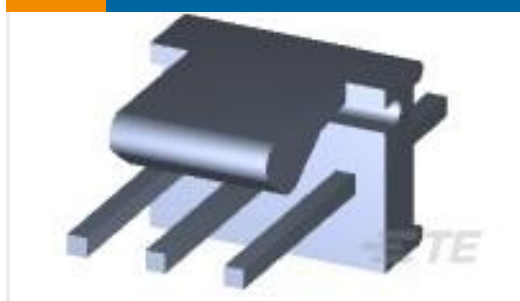
Customers Also Bought



TE Part #1-5499206-2
A/L UNIV HDR 64P VERT LG LAT



TE Part #3-643814-5
05P MTA100 CONN ASSY POL RIB



TE Part #640456-3
03P MTA100 HDR ASSY F/L SQ STR



TE Part #1-1622820-0
3520 15R 5%



TE Part #T4040014041-000
M8.MLE.PNLREAR.4POS.STR PCB



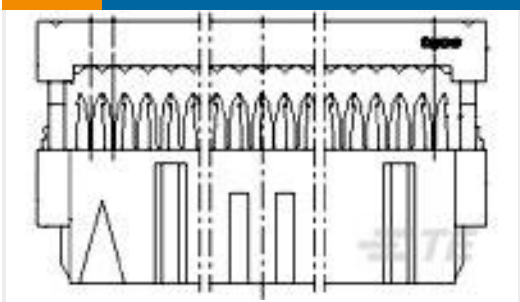
TE Part #9-1393243-7
RT444012



TE Part #5-1393224-2
RY212005



TE Part #2-2176349-4
CRGCQ 2512 820R 1%



TE Part #1-215915-0
AMP-LATCH 15.2 HIGH TAPE

Documents

CAD Files

Customer View Model

ENG_CVM_CVM_3-1393779-5_B1.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_3-1393779-5_B1.3d_stp.zip

English

Customer View Model

ENG_CVM_CVM_3-1393779-5_B1.2d_dxf.zip



English

3D PDF

3D

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