



+ RELAYS, CONTACTORS & SWITCHES

SIGNAL RELAYS



✓ Active

TE CONNECTIVITY (TE)
V23101D 7A201
Axicom | W11 Signal Relay

V23101D 7A201
TE Internal Number: 1-1393779-8

EU RoHS Compliant
EU ELV Compliant

Contact Voltage Rating (VAC) 125
Contact Voltage Rating (VDC) 120
Contact Switching Voltage (Max) (VAC) 125
Contact Switching Voltage (Max) (VDC) 120
Coil Magnetic System Monostable, DC

↓ 3D PDF

DOCUMENTATION

CAD Files

3D PDF
PDF
3D

Customer View Model
2D_DXF.ZIP
English

Customer View Model
3D_IGS.ZIP
English

Customer View Model
3D_STP.ZIP
English

Product Specifications

Product Specification

W11 Relay Datasheet

PDF

English

Definitions Relays

PDF

English

FEATURES



Please review product documents or [contact us](#) for the latest agency approval information.

Product Type Features

Relay Style W11 V23101 Signal Relay
Product Type Relay
Relay Type W11 Relay V23101

Electrical Characteristics

Contact Voltage Rating (VAC) 125
Contact Voltage Rating (VDC) 120
Contact Switching Voltage (Max) (VAC) 125
Contact Switching Voltage (Max) (VDC) 120
Coil Magnetic System Monostable, DC
Insulation Initial Dielectric Between Open Contacts (Vrms) 750
Coil Type Monostable
Insulation Initial Dielectric Between Contacts and Coil (Vrms) 1000
Coil Resistance (Ω) 1280
Insulation Initial Dielectric Between Coil/Contact Class 500 – 1000 V
Contact Limiting Breaking Current (A) 1.25
Contact Limiting Making Current (A) 1.25
Contact Limiting Short-Time Current (A) 1.25
Contact Switching Load (Min) 10mA @ .02V
Contact Limiting Continuous Current (A) 1.25
Power Consumption (mW) 450
Actuating System DC
Coil Power Rating Class 400 – 500 mW

Body Features

Weight 4 g [.141 oz]

Contact Features

Contact Number of Poles 1
Contact Current Class 0 – 2 A
Contact Plating Material Gold

Termination Features

Termination Type Through Hole

Dimensions

Height Class (Mechanical) 11 – 12 mm
Length 15.49 mm [.61 in]
Length Class (Mechanical) 14 – 16 mm
Height 11.5 mm [.453 in]
Width 10.5 mm [.413 in]
Width Class (Mechanical) 10 – 12 mm

Usage Conditions

Environmental Ambient Temperature Class 70 – 85°C
Environmental Ambient Temperature (Max) 85 °C [85 °F]
Environmental Category of Protection RTIII
Operating Temperature Range (°C) -40 – 85

Packaging Features

Packaging Method Tube, Tube/Box

Statement of Compliance

Statement of Compliance
PDF
