1393807-6 ! PENDING OBSOLESCENCE

Axicom | Axicom Cradle Relay N

TE Internal #: 1393807-6

TE Internal Description: V23154C 726B104

Signal Relays: 5 Amp, Monostable DC

View on TE.com >

Relays & Contactors > Relays > Signal Relays > Signal Relays: 5 Amp, Monostable DC



Contact Voltage Rating: **150 VDC**

Coil Power Rating DC: **727 mW**

Product Mount Type: **Socket**

Coil Voltage Rating: **48 VDC**

All Signal Relays: 5 Amp, Monostable DC (1)

Features

Configuration Features

Contact Special Features	Single Contact
Contact Number of Poles	2

Electrical Characteristics

Insulation Initial Dielectric Between Open Contacts	500 Vrms
Contact Limiting Making Current	2 A
Contact Limiting Short-Time Current	2 A
Contact Limiting Continuous Current	2 A
Insulation Initial Dielectric Between Adjacent Contacts	500 Vrms
Insulation Initial Dielectric Between Contacts & Coil	1000 Vrms
Input Voltage	125 VAC
Contact Limiting Breaking Current	2 A
Coil Resistance	3200 Ω
Contact Voltage Rating	150 VDC
Coil Power Rating DC	727 mW
Coil Voltage Rating	48 VDC
Contact Current Rating	2 A
Contact Switching Voltage (Max)	150 VDC

Body Features

Product Weight	20 g[.706 oz]

Contact Features

Contact Plating Material	Gold
Contact Material	Ag, Gold Flashed

Termination Features

Relay Connection Type	Plug-In

Mechanical Attachment

Product Mounting Feature Type	Mounting Studs
Product Mount Type	Socket

Dimensions

Product Width	19 mm[.748 in]
Product Length	24 mm[.944 in]
Product Height	30 mm[1.18 in]

Usage Conditions

Environmental Category of Protection	RTI
Environmental Ambient Temperature (Max)	70 °C[158 °F]
Operating Temperature Range	-40 – 70 °C

Operation/Application

Actuating System	AC, DC
Coil Magnetic System	Monostable

Packaging Features

Packaging Method	Box & Carton

Other

Length Class (Mechanical)	20 – 25 mm
Environmental Ambient Temperature Class	50 – 70 °C
Height Class (Mechanical)	25 – 30 mm
Coil Power Rating Class	600 – 800 mW
Width Class (Mechanical)	16 – 20 mm
Contact Current Class	0 – 2 A

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: JAN 2023 (233) 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

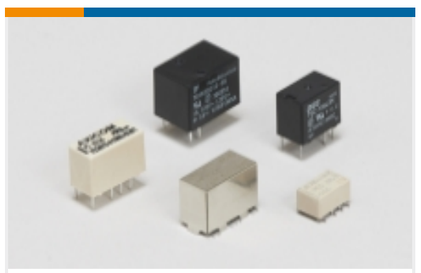
Compatible Parts



TE Part # CAT-AX41-C8422
Cradle Relay Accessory

TE Part # 1393827-1
V23154Z1021

Also in the Series | Axicom Cradle Relay N



Signal Relays(1)

Customers Also Bought



TE Part #6609035-3
3ESK7=F7224 S0



TE Part #9-1393239-8
RT314024



TE Part #1-1393243-0
RTE24024



TE Part #1658998-1
Mini DIN, 8 pos, R/A, Shield



TE Part #8-1415029-1
PB114012



TE Part #8-2176415-3
8W STD M/OX 5% 75K



TE Part #2-1393810-7
V23154M 721B104

Documents

CAD Files

3D PDF

3D

Customer View Model
ENG_CVM_CVM_1393807-6_A.2d_dxf.zip

English

Customer View Model
ENG_CVM_CVM_1393807-6_A.3d_igs.zip

English

Customer View Model
ENG_CVM_CVM_1393807-6_A.3d_stp.zip

English

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Product Specifications

Product Specification

English

Definitions General Purpose Relays

English