

1393809-1

! PENDING OBSOLESCENCE

Axicom | Axicom Cradle Relay N

TE Internal #: 1393809-1

TE Internal Description: V23154D 721F104

Signal Relays: 5 Amp, Monostable DC

[View on TE.com >](#)

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

Contact Voltage Rating: **250 VDC**Coil Power Rating DC: **647 mW**Product Mount Type: **Socket**Coil Voltage Rating: **24 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	1000 Vrms
Contact Limiting Making Current	5 A
Contact Limiting Short-Time Current	5 A
Contact Limiting Continuous Current	5 A
Insulation Initial Dielectric Between Adjacent Contacts	1000 Vrms
Insulation Initial Dielectric Between Contacts & Coil	1500 Vrms
Power Consumption	800 mW
Input Voltage	250 VAC
Contact Limiting Breaking Current	5 A
Coil Resistance	890 Ω
Contact Voltage Rating	250 VDC
Coil Power Rating DC	647 mW
Coil Voltage Rating	24 VDC
Contact Current Rating	5 A
Contact Switching Voltage (Max)	250 VDC

Body Features

Product Weight	25 g[.883 oz]
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Contact Features

Contact Plating Material	Gold Flash
Contact Material	Ag, Gold Flashed

Termination Features

Relay Connection Type	Plug-In
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Mechanical Attachment

Product Mounting Feature Type	Mounting Studs
Product Mount Type	Socket

Dimensions

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

Usage Conditions

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
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Other

Length Class (Mechanical)	25 - 30 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	2 - 5 A

Product Compliance

For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Compliant with Exemptions
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2024 (240) Candidate List Declared Against: JAN 2024 (240) Does not contain REACH SVHC
Halogen Content	BFR/CFR/PVC Free, but Br/Cl >900 ppm in other sources.
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



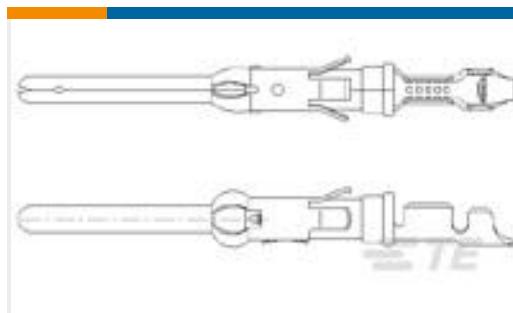
Also in the Series | [Axicom Cradle Relay N](#)



Customers Also Bought



TE Part # 32883
TERMINAL,PIDG R 12-10 10



TE Part # 163082-2
062 PIN ASS. TYP3+



TE Part # 207397-1
HSG,RECEPT 10 POSN,METRIMATE



TE Part # 321895
SOLIS R HT 22-16COMM22-18MIL 8



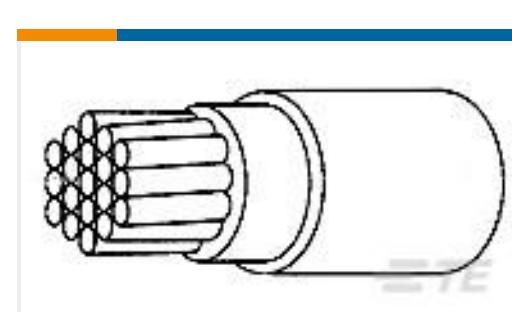
TE Part # 1394353-2
FLACHSTE A-P 1,5



TE Part # 2-1623732-1
BCHE 7 W 220R 5%



TE Part # 826061-000
RDSS-IT-16



TE Part # 5377113001
100G0111-1.50-0



TE Part # E661373001
100G0111-1.00-OCK0226

Documents

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_1393809-1_A.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1393809-1_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1393809-1_A.3d_stp.zip](#)

English

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Product Specifications

[Product Specification](#)

English

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