

1393807-3 × OBSOLETE

Axicom | Axicom Cradle Relay N

TE Internal #: 1393807-3

TE Internal Description: V23154C 722F106

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 VAC**

Product Mount Type: **Socket**

Contact Current Rating (Max): **5 A**

Contact Base Material: **Ag, Gold Flashed**

[All Signal Relays: 5 Amp, Monostable DC \(1\)](#)

Features

Product Type Features

Relay Connection Type	Plug-In
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Electrical Characteristics

Actuating System	AC, DC
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 Contacts and Coil	1500 Vrms
Coil Power Rating Class	600 – 800 mW
Insulation Initial Dielectric Between Adjacent Contacts	1000 Vrms
Power Consumption	800 mW
Input Voltage	250 VAC
Contact Limiting Breaking Current	5 A
Coil Resistance	1700 Ω
Contact Voltage Rating	250 VAC
Contact Switching Voltage (Max)	250 VAC
Coil Magnetic System	Monostable, DC

Body Features

Product Weight	20 g[.706 oz]
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Contact Features

Contact Plating Material	Gold
Contact Special Features	Single Contact
Contact Current Class	2 – 5 A
Contact Current Rating (Max)	5 A
Contact Base Material	Ag, Gold Flashed
Contact Number of Poles	2

Mechanical Attachment

Product Mounting Feature Type	Mounting Studs
Product Mount Type	Socket

Dimensions

Length Class (Mechanical)	20 – 25 mm
Height Class (Mechanical)	25 – 30 mm
Width Class (Mechanical)	12 – 16 mm
Product Width	19 mm[.748 in]
Product Length	24 mm[.944 in]
Product Height	30 mm[1.18 in]

Usage Conditions

Environmental Ambient Temperature Class	50 – 70 °C
Environmental Ambient Temperature (Max)	70 °C[158 °F]
Operating Temperature Range	-40 – 70 °C

Packaging Features

Packaging Method	Box & Carton
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Other

Additional Features	Earth Terminal, Silver-Plated Terminals
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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 2022 (223)

Does not contain REACH SVHC

Halogen Content

Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free

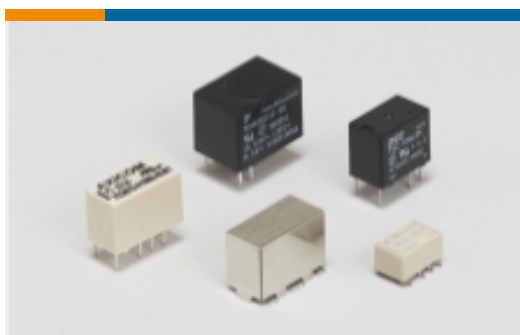
Solder Process Capability

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 Cradle Relay N



Signal Relays(1)

Customers Also Bought



TE Part #1558676-6
T9GS1L24-22



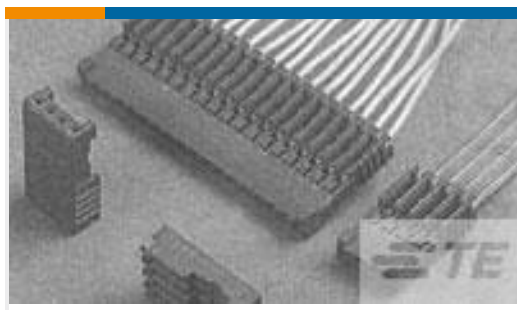
TE Part #2842104-8
8P,2MM,BRK HDR,SRVT,SMD,0.76AU,
TR W/CAP



TE Part #2-2364570-8
AVH19 FLT SS LK RNG R&B 24V16A



TE Part #T1349160120-000
H16A-TGH-M20



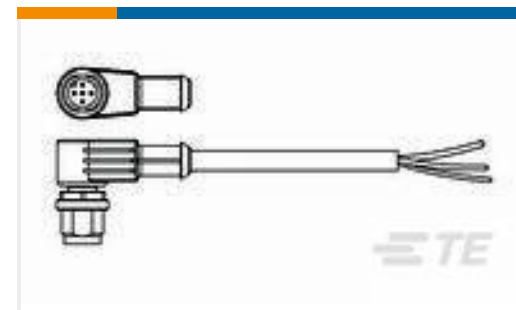
TE Part #1-281786-2
PLUG HE14 IDC 180 12 P AWG 28-26



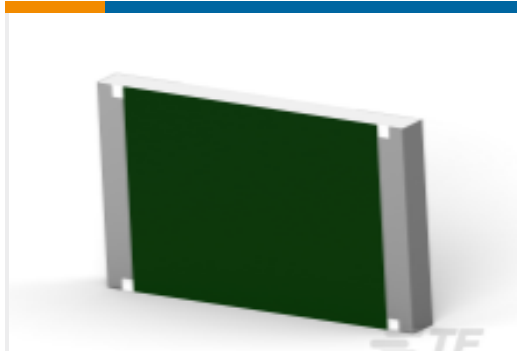
TE Part #EC0366-000
Z-Type Push-On Markers



TE Part #80645-000
LS809-51 Liquid Level Sensor



TE Part #2273076-3
M12 x 1.0 angled plug pigtail A



TE Part #5-2176408-3
3560 5M6 5%

Documents

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_1393807-3_A.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1393807-3_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1393807-3_A.3d_stp.zip](#)

English

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Product Specifications

Product Specification

English

Definitions General Purpose Relays

English

Mouser Electronics

Authorized Distributor

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[TE Connectivity:](#)

[1393807-3](#)