



Relays & Contactors > Electromechanical Relays > AC Contactors: 3PDT, 2PDT



Relay & Contactor Type: **General Purpose Contactor**
Contact Current Rating: **50 A**
Contact Arrangement: **3PDT-NO**
Current Type: **DC**
Coil Voltage Rating: **28 VDC**

[All AC Contactors: 3PDT, 2PDT \(17\)](#)

Features

Product Type Features

Relay & Contactor Type	General Purpose Contactor
------------------------	---------------------------

Configuration Features

Contact Arrangement	3PDT-NO
Contact Number of Poles	3

Electrical Characteristics

Contact Current Rating	50 A
Coil Voltage Rating	28 VDC

Body Features

Enclosure Type	Environmentally Sealed
----------------	------------------------

Termination Features

Main Termination & Connection Type	10-32 UNF-2A Stud
Coil Termination & Connection Type	6-32 UNC-2A Stud

Mechanical Attachment

Product Mount Type	Chassis Mount
--------------------	---------------

Operation/Application

Current Type	DC
--------------	----



Other

Contact Current Class	>32 – ≤50 A
-----------------------	-------------

Product Compliance

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

EU RoHS Directive 2011/65/EU	Not Compliant
EU ELV Directive 2000/53/EC	Not Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	有害物质含量超出标准 Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: Not Yet Reviewed SVHC > Threshold: Cd (24% in Component) Pb (3.7% in Component) Article Safe Usage Statements: Use personal protective equipment as required. Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.
Halogen Content	Low Halogen - Br, Cl, F < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not applicable for solder process capability

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 # 1616036-6
D7GT=RELAY



TE Part # 1616037-8
DH7BC (FAA/PMA)=RELAY

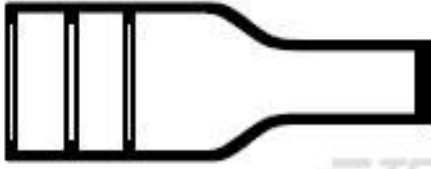


TE Part # 1616089-6
DH7AC=RELAY



TE Part # 1-1616580-2
DR7MB=CONTACTOR

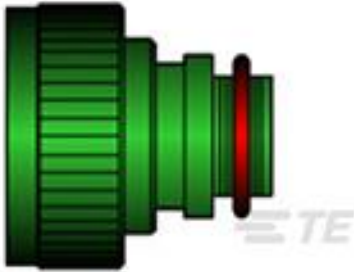
Customers Also Bought



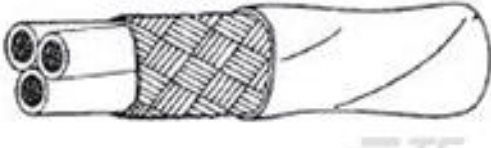
TE Part #814348-000
202D153-25-0



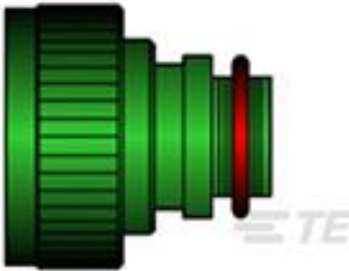
TE Part #991965-000
PR-25-REFLECTOR



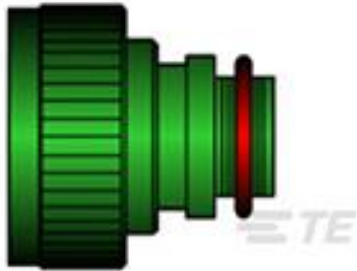
TE Part #913885-000
TXR40AB00-1812AI



TE Part #540835-000
55PC1131-22-3/6/9-9



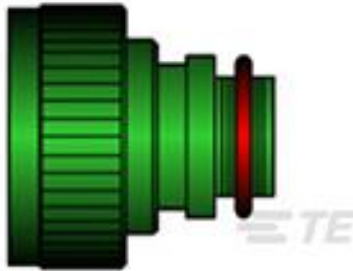
TE Part #850845-000
TXR40AB00-1610BI



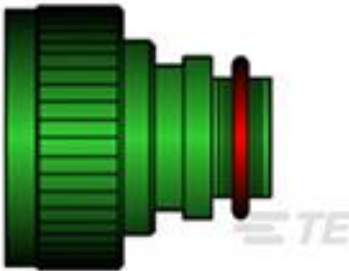
TE Part #886065-000
TXR40AB00-1005AI



TE Part #739065-000
55PC0111-24-9



TE Part #554173-000
TXR40AB00-1406AI



TE Part #397057-000
TXR40AB00-2206AI

TE Part #CS1970-000
DR-25-1/4-0-150FT/CSP

Documents

Datasheets & Catalog Pages
[relays_brochure](#)
English