TD228-5001S ✔ ACTIVE

CII

TE Internal #: 9-1617805-8

Fixed, 28VDC Input Voltage, 10A Contact Current Rating, Delay on Operate, 5 seconds Delay Time, Chassis, Time Delay Relays

View on TE.com >

Relays & Contactors > Relays > Time Delay Relays

Type of Control: **Fixed**

Input Voltage: **28 VDC**

Contact Current Rating: **10 A**

Mode of Operation: **Delay on Operate**

Delay Time: **5 seconds**

Features

Configuration Features

Contact Arrangement	2 Form C DPDT-CO

Electrical Characteristics

Input Voltage	28 VDC
Contact Current Rating	10 A

Body Features

Enclosure Type	Hermetically Sealed

Contact Features

Contact Material	Silver Cadmium Oxide

Termination Features

Relay Connection Type	Terminals
Terminal Configuration	Solder Hook Terminals

Mechanical Attachment

Product Mounting Feature Type	Mounting Brackets
Product Mount Type	Chassis

Dimensions

Product Width	25.79 mm[1.01 in]
Product Length	43.6 mm[1.72 in]

Product Height	25.4 mm[1 in]

Usage Conditions

Operating Temperature Range	-55 – 125 °C

Operation/Application

Repeatability (Max)	±10%
Current Type	DC
Indicator Type	Not Illuminated
Type of Control	Fixed
Mode of Operation	Delay on Operate
Delay Time	5 seconds

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	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2024 (241) Candidate List Declared Against: JUNE 2022 (224) 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	Not lead free process capable

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

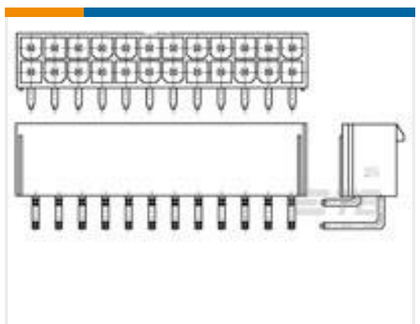
Compatible Parts

TE Part # 9-1617748-5
FCA-210-0922L=M83536/9-022L

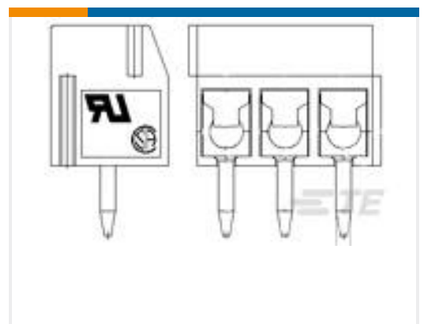
Customers Also Bought

TE Part #812836-000
Bulbous Heat Shrink Boots: Lipped, Right Angle

TE Part #823765-000
382A023-3-0



TE Part #1586041-8
8P VAL-U-LOK R/A HDR V2



TE Part #1776275-3
3P TB ,90deg,VT,3.5mm,Blue,w/interlock

TE Part #3822873005
44A1121-20-2/6-9

TE Part #ANT-GNCP-CA188L165
Antenna GNSS L1 18x18 LNA 1.13 UFL

Documents

Product Drawings

TD228-5001S=TDFO 5 SEC M83726/28-5001S

English

Datasheets & Catalog Pages

High_Performance_Relays_Section5

English