P25P42D22P1-24 ! PENDING OBSOLESCENCE

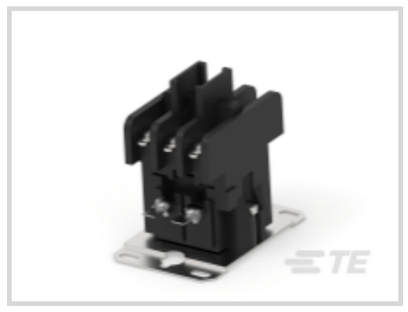
Potter & Brumfield | Potter & Brumfield P25

TE Internal #: 2-1393132-6

TE Internal Description: P25P42D22P1-24=CONTACTORS

View on TE.com >

Relays & Contactors > Contactors > Definite Purpose Contactors







Number of Poles: **3**

Coil Voltage Rating: **24 VDC**

Contact Current Rating: **25 A**

Contact Arrangement: **3 Form X, 3PST-NO-DM**

Coil Resistance: **133 Ω**

Features

Configuration Features

Auxiliary Switch Contact Arrangement	Without
Number of Poles	3
Contact Arrangement	3 Form X, 3PST-NO-DM

Electrical Characteristics

Contact Switching Voltage (Max)	600 VAC
Coil Voltage Rating	24 VDC
Contact Current Rating	25 A
Coil Resistance	133 Ω

Contact Features

Contact Material	Silver Cadmium Oxide

Termination Features

Mains Termination & Connection Type	8-32 Screw
Coil Termination & Connection Type	8-32 Screw with .25 Quick Connect

Operation/Application

Actuating System	DC

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	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: JAN 2024 (240) Candidate List Declared Against: JUNE 2022 (224) SVHC > Threshold: Cadmium oxide (10.81% in Component Part) Pb (.35% in Component Part) **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, I < 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 # 35152
TERMINAL,PIDG SPD 12-10 8



TE Part # 2-320568-2
TERM, RT, PIDG IR, 12, #8



TE Part # 175022-1
250 PL EX REC. 18-14AWG PTBR

Also in the Series

Customers Also Bought



TE Part # 5747841-4
15 MSFL PLUG RA 318 (IN,FM,BL)



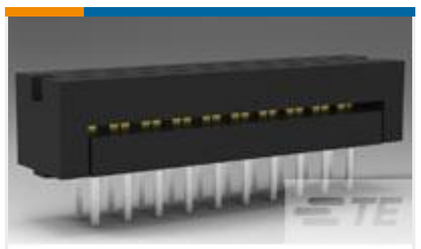
TE Part # 1-6609021-3
20VB6=F7354 S0



TE Part # 3-1437559-7
MTL206N=(MSTL) SW TOG LOCKING



TE Part # 2267072-1
PMS9P1B10M2RE



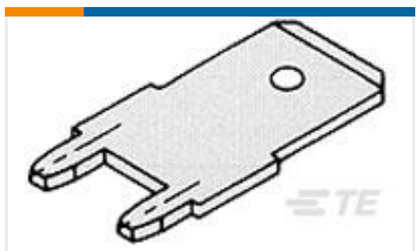
TE Part # 746610-9
040 DIP PLUG 100CL TIN



TE Part # 1676207-2
RN 0805 178R 0.1% 10PPM 1KRL



TE Part # NB19162001
RNF-100-1/8-BK-STK



TE Part # 63755-1
250 FASTON TAB TPBR

TE Part # 2216058-1
CMP-10T, MACHINE, SENSI PRESS, MARK II

Documents

CAD Files

3D PDF

3D

Customer View Model
ENG_CVM_CVM_2-1393132-6_C.2d_dxf.zip

English

Customer View Model
ENG_CVM_CVM_2-1393132-6_C.3d_igs.zip

English

Customer View Model
ENG_CVM_CVM_2-1393132-6_C.3d_stp.zip

English

By downloading the CAD file I accept and agree to the Terms and Conditionsof use.

Datasheets & Catalog Pages

P25 Definite Purpose Magnetic Contactor 25 Ampere Full Load 30 Ampere Resistive AC & DC Coils

English

Product Specifications

Definitions General Purpose Relays

English