3100-20Q18999CL ! PENDING OBSOLESCENCE

Products Unlimited | Products Unlimited 3100

TE Internal #: 4-1611003-2

TE Internal Description: 3100-20Q18999CL=40A 2P 24V PRO

DP Contactors, 2 Pole

View on TE.com >

Relays & Contactors > Contactors > Definite Purpose Contactors > DP Contactors, 2 Pole



Number of Poles: 2

Coil Voltage Rating: 24 VAC

Contact Current Rating: 40 A

Contact Arrangement: 2 Form X, DPST-NO-DM

Coil Resistance: 11 Ω

All DP Contactors, 2 Pole (0)

Features

Configuration Features

Number of Poles	2
Contact Arrangement	2 Form X, DPST-NO-DM

Electrical Characteristics

Contact Switching Voltage (Max)	600 VAC
Coil Voltage Rating	24 VAC
Contact Current Rating	40 A
Coil Resistance	11 Ω

Contact Features

Contact Material	Silver Cadmium Oxide

Termination Features

Mains Termination & Connection Type	Box Lug with dual .25 Quick Connect
Coil Termination & Connection Type	.25 Quick Connect (Dual)

Mechanical Attachment

Product Mount Type	Chassis

Operation/Application

Actuating System	AC

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 (12.06% in Component Part) **Article Safe Usage Statements:** Use personal protective equipment as required. Do not eat, drink or smoke when using this product. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.
Halogen Content	Not Yet Reviewed for halogen content
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



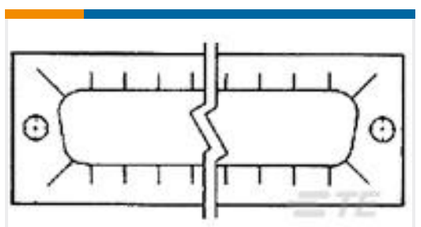
TE Part # 175022-1
250 PL EX REC. 18-14AWG PTBR

Also in the Series | Products Unlimited 3100



Definite Purpose Contactors(2)

Customers Also Bought



TE Part # 5747024-3
RFI GASKET, SIZE 1, PLATED



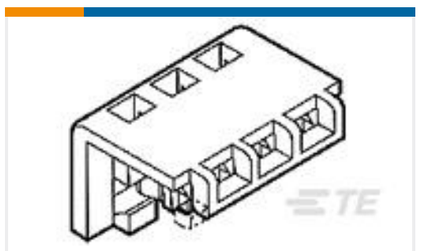
TE Part # 2-520407-2
ULTRA-FAST 250 ASY REC 22-18 TPBR



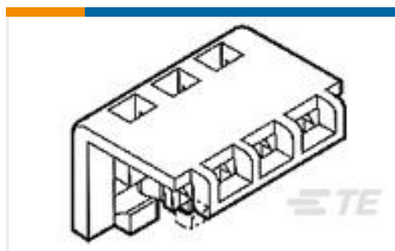
TE Part # 5-103635-4
05 MTE HDR SRRA LTCH.100CL LF



TE Part # 3-643817-3
03P MTA156 CONN ASSY 18AWG ORA



TE Part # 643067-3
03P MTA156 MOLDED COVER



TE Part # 643067-7
07P MTA156 MOLDED COVER



TE Part # 35109
TERMINAL,PIDG R 12-10 10



TE Part # 2-6609037-6
12EP1=F8217



TE Part # 3-644894-4
04P CST100 SHRD HDR ASSY LF



TE Part # 7-1393132-4
P40P42D12P1-12=CONTACTORS-

Documents

CAD Files

Customer View Model
ENG_CVM_CVM_4-1611003-2_C.3d_igs.zip
English

Customer View Model
ENG_CVM_CVM_4-1611003-2_C.3d_stp.zip
English

Customer View Model
ENG_CVM_CVM_4-1611003-2_C.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_4-1611003-2_0303.3d_igs.zip

English

Customer View Model

ENG_CVM_4-1611003-2_0303.3d_stp.zip

English

Customer View Model

ENG_CVM_4-1611003-2_0303.2d_dxf.zip

English

3D PDF

English

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

Datasheets & Catalog Pages

Model 96 - 3100 Definite Purpose Contactor 1- or 2-pole, 20-40 FLA AC Coil

English