PRD-11DH0-12 ✔ ACTIVE

TE Internal #: 4-1393127-7

General Purpose Power Relay, DC, Monostable, 2 Form C DPDT-CO, 20 A Contact Rating, 12 VDC Coil Voltage, 600 VAC Contact Voltage

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Relays & Contactors > Electromechanical Relays







Relay & Contactor Type: **General Purpose Power Relay**

Coil Magnetic System: **Monostable**

Contact Arrangement: **2 Form C DPDT-CO**

Current Type: **DC**

Contact Current Rating: **20 A**

Features

Product Type Features

Relay & Contactor Type	General Purpose Power Relay

Configuration Features

Coil Special Features	UL Coil Insulation Class B
Contact Number of Poles	2
Contact Arrangement	2 Form C DPDT-CO

Electrical Characteristics

Contact Switching Load (Min)	1A @ 12V
Coil Resistance	71 Ω
Contact Switching Voltage (Max)	600 VAC
Contact Current Rating	20 A
Coil Voltage Rating	12 VDC
Contact Voltage Rating	125 VDC
Coil Power Rating DC	2 W
Insulation Initial Dielectric Between Contacts & Coil	2000 Vrms

Contact Features

Contact Material	Ag

Termination Features

Main Termination & Connection Type	8-32 Screw
Coil Termination & Connection Type	6-32 Screw

Mechanical Attachment

Product Mounting Feature Type	Mounting Hole
Product Mount Type	Panel Mount

Dimensions

Product Width	63.8 mm[2.512 in]
Product Length	85.73 mm[3.375 in]
Product Height	63.5 mm[2.5 in]

Usage Conditions

Operating Temperature Range	-55 – 80 °C[-67 – 176 °F]
Environmental Ambient Temperature (Max)	80 °C[176 °F]

Operation/Application

Coil Magnetic System	Monostable
Current Type	DC

Packaging Features

Packaging Method	Tray

Other

Contact Current Class	>16 – ≤25 A
Coil Power Rating Class	>1.5 – ≤3 W
Height Class (Mechanical)	>45 – ≤70 mm[>1.772 – ≤2.756 in]
Length Class (Mechanical)	>70 mm[>2.756 in]
Width Class (Mechanical)	>33 mm[>1.299 in]

Compatible Parts



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

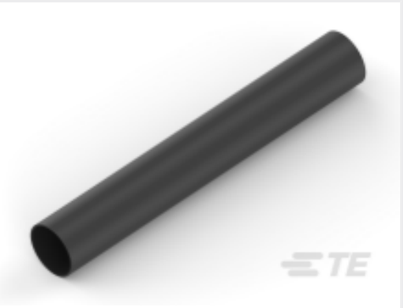


TE Part # 35152
TERMINAL,PIDG SPD 12-10 8

Customers Also Bought



TE Part #D74058-000
WP-101165-0.85-9



TE Part #NB14912001
DWP-125-3/4-0-STK



TE Part #62122-1
110 FASTON TAB 22-18 TPBR



TE Part #1393127-9
PRD-11AG0-120=PRD



TE Part #1-1393127-2
PRD-11AG0-240=PRD



TE Part #1393143-5
27E121=SOCKET,KUP,11,SCW,SURF-MOUNT



TE Part #CAT-P851-T1B
PCB Power Relay: 40 Amp, Monostable



TE Part #5-1618388-9
LEV200A6NAF=RELAY, SPST-NO

TE Part #1SNA150041R0000
TH35-7.5-P6-1METER

Documents

CAD Files

3D PDF

3D

Customer View Model
ENG_CVM_CVM_4-1393127-7_C.2d_dxf.zip

English

Customer View Model
ENG_CVM_CVM_4-1393127-7_C.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_4-1393127-7_C.3d_stp.zip

English

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

Datasheets & Catalog Pages

PRD 10 to 50 Amp Heavy Duty AC or DC Power Relay

English

Product Specifications

Definitions General Purpose Relays

English

Agency Approvals

UL

English