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#### T9AP5D52 -24 Product Details



# **T9AP5D52** -24 (5 - 1419102 - 2)

TE Internal Number: 5 1419102 - 2

Active

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 Add to Part List

# **Industrial Relays (General Purpose)**

Converted to EU RoHS but not ELV Compliant (Statement of Compliance.)

#### **Product Highlights:**

- 7 T9A Series
- ? Contact Arrangement = 1 Form C, SPDT, 1 C/O
- ? Contact Current Rating = 30 Amps.
- <sup>2</sup> Monostable Coil Magnetic System
- Without Coil Suppression Diode

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#### Documentation & Additional Information

#### **Product Drawings:**

? None Available

#### Catalog Pages/Data Sheets:

7 T9A DC Coil 30 Amp PC Board or Panel Mount Relay (PDF, English)

#### **Product Specifications:**

? None Available

#### **Application Specifications:**

None Available

#### **Instruction Sheets:**

? None Available

# CAD Files:

? None Available

#### Additional Information:

Product Line Information

#### Additional Product Images:

- ? Schematic
- ? Wiring Diagram

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? Tooling

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# **Product Features**

(Please use the Product Drawing for all design activity)

#### **Product Type Features:**

<u>Termination Type</u> = .187 x .020 Quick Connect Terminals

#### **Electrical Characteristics:**

- ? Contact Current Rating (Amps.) = 30
- ? Coil Resistance (?) = 576
- ? Actuating System = DC
- ? Coil Power, Nominal (W) = 1.00
- ? Input Voltage (VDC) = 24

# **Body Related Features:**

- ? Series = T9A
- ? Polarized = No

#### **Contact Related Features:**

- ? Mounting Options = Flange Mount
- ? Enclosure = Dust Cover
- ? FCC Part 68 Isolation = No
- Relay Type = PCB
- ? Contact Material = Silver Cadmium Oxide
- Approx. Dimensions (L x W x H) (mm [in]) = 32.50 x 27.40 x 27.90 [1.280 x 1.079 x 1.099]
- Wiring Diagram = 1 Form C
- Approved Standards = UL Recognized, CSA Component Acceptance, CSA Certified

# **Configuration Related Features:**

- Contact Arrangement = 1 Form C, SPDT, 1 C/O
- Coil Magnetic System = Monostable
- ? Coil Suppression Diode = Without
- ? Coil Selection Criteria = Nominal Voltage
- ? Coil Latching = Without
- ? LED Indicator = Without

# Industry Standards:

- ? RoHS/ELV Compliance = RoHS/Not ELV Compliant
- Lead Free Solder Processes = Wave solder capable to 240°C, Wave solder capable to 260° C
- RoHS/ELV Compliance History = Converted to comply with RoHS not ELV directives
- 2 Coil Insulation Classification = UL Class F

# Other:

? Brand = Potter & Brumfield