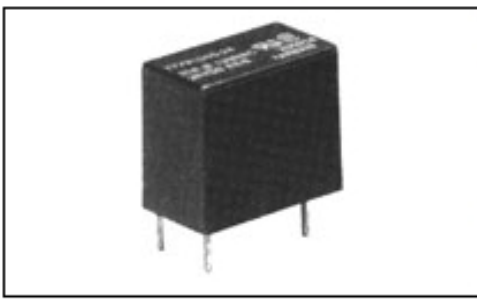


T77V1D10-5 Product Details



T77V1D10-5

TE Internal Number: 2-1393194-3

**Superseded**
[Search for Replacement Parts](#)

Industrial Relays (General Purpose)

 [Always EU RoHS compliant but not ELV Compliant \(Find RoHS Compliant Alternates/Statement of Compliance\)](#)

Product Highlights:

- T77 Series
- Contact Arrangement = 1 Form A, SPST-NO, 1 N/O
- Contact Current Rating = 10 Amps.
- Monostable Coil Magnetic System
- Without Coil Suppression Diode

[View all Features](#)

Quick Links

- ▶ [Check Pricing & Availability](#)
- ▶ [Search for Tooling](#)
- ▶ [Product Feature Selector](#)
- ▶ [Contact Us About This Product](#)

[Add to My Part List](#)  [Request Sample](#)  [Find Similar Products](#)  [Buy Product](#)

Documentation & Additional Information

Product Drawings:

- None Available

Catalog Pages/Data Sheets:

- None Available

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](#)
- [PCB Layout](#)
- [Wiring Diagram](#)

Related Products:

- [Tooling](#)

Product Features (Please use the Product Drawing for all design activity)

Product Type Features:

- [Termination Type](#) = Through Hole

Electrical Characteristics:

- [Contact Current Rating \(Amps.\)](#) = 10
- [Coil Resistance \(Ω\)](#) = 55
- [Coil Power, Nominal \(mW\)](#) = 450
- [Actuating System](#) = DC
- [Input Voltage \(VDC\)](#) = 5

Body Related Features:

- [Series](#) = T77
- Polarized = No

Contact Related Features:

- [Mounting Options](#) = PC Board
- [Enclosure](#) = Flux-Tight
- FCC Part 68 Isolation = No
- Relay Type = PCB
- [Contact Base Material](#) = Silver Alloy
- Approx. Dimensions (L x W x H) (mm [in]) = 18.20 x 10.00 x 14.70 [.717 x .394 x .579]
- Wiring Diagram = 1 Form A
- Approved Standards = UL Recognized, CSA Certified

Configuration Related Features:

- [Contact Arrangement](#) = 1 Form A, SPST-NO, 1 N/O
- [Coil Magnetic System](#) = Monostable
- [Coil Suppression Diode](#) = Without
- [Coil Selection Criteria](#) = Nominal Voltage
- Coil Latching = Without
- Status Indicator = None

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, Wave solder capable to 265°C
- RoHS/ELV Compliance History = Always was RoHS not ELV compliant
- Coil Insulation Classification = UL Class F

Other:

- Brand = Potter & Brumfield