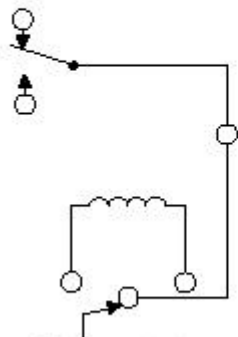


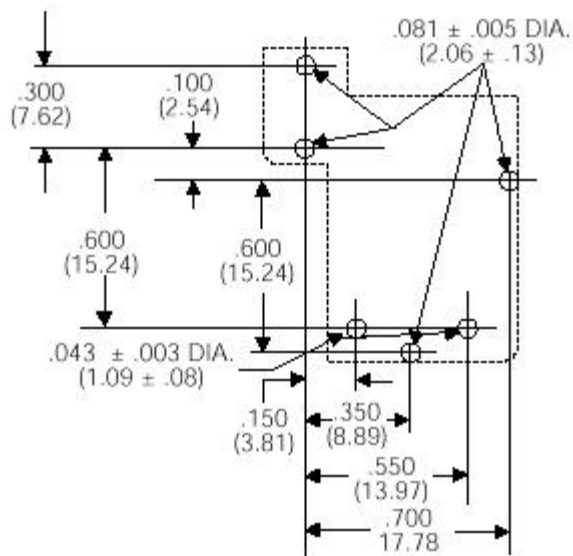
Wiring Diagram (Bottom Views)

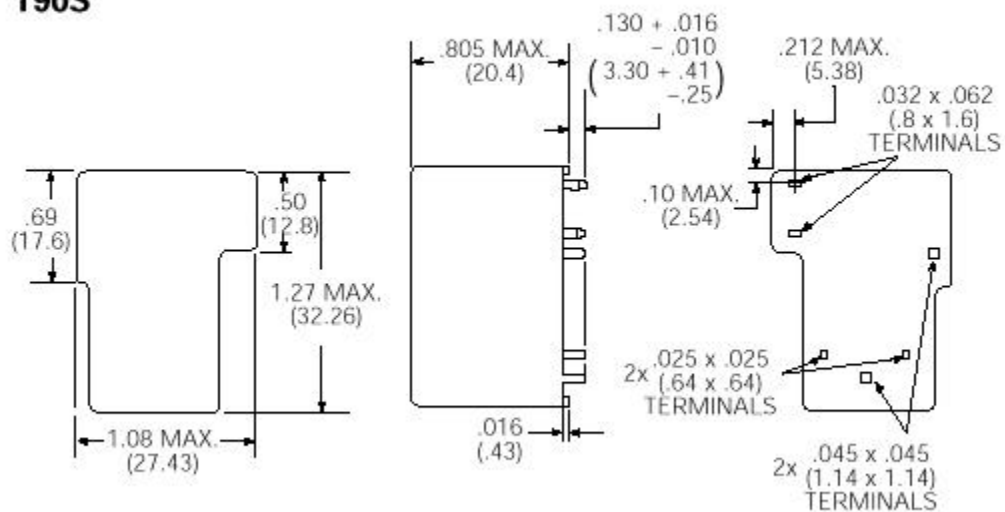
1 Form C
(Unused terminals
are not present)



Note: This terminal not present
with terminal code 4.

PC Board Layout (Bottom Views)



Outline Dimensions**T90S**



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Wednesday, 10 August, 2005

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Relays

➔ **Industrial Relays (General Purpose)**



T90S5D12-5 **Active**

Not ELV or RoHS Compliant

(Corporate P/N: 3-1393209-4)

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Product Documentation - Please use the customer drawing for all design activity.	
Customer Drawing	Drawings & Specifications
No Customer Drawings available at this time.	No Documents available at this time.

Related Part Information		
General Information	eCommerce	Related Part Information
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Searchable Features:

Other Properties:

<p>Brand: Potter & Brumfield</p> <p>RoHS/ELV Compliance: Not ELV/RoHS compliant</p> <p>Lead Free Solder Processes: Wave solder capable to 240° C</p> <p>Series: T90</p> <p>Contact Arrangement: 1 Form C, SPDT, 1 C/O</p> <p>Contact Current Rating (Amps.): 20</p> <p>Coil Magnetic System: Monostable</p> <p>Coil Suppression</p>	<p>Approx. Dimensions (L x W x H) (mm [in]): 30.50 x 24.10 x 16.90 [1.201 x .949 x .665]</p> <p>Coil Insulation Classification: UL Class F</p> <p>Polarized: No</p> <p>Wiring Diagram: 1 Form C</p> <p>Approved Standards: UL Recognized, CSA Certified, CSA Component Acceptance</p>
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Diode:	Without
Coil Selection Criteria:	Nominal Voltage
Coil Resistance (Ω):	27
Coil Power, Nominal (mW):	930
Actuating System:	DC
Coil Latching:	Without
Mounting Options:	PC Board
Termination Type:	Through Hole
Input Voltage (VDC):	5
Enclosure:	Sealed
FCC Part 68 Isolation:	No
Relay Type:	PCB
LED Indicator:	Without
Contact Material:	Silver Cadmium Oxide

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