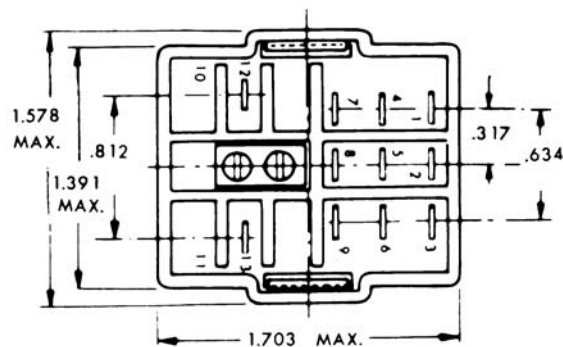
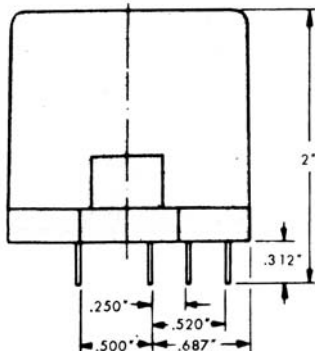
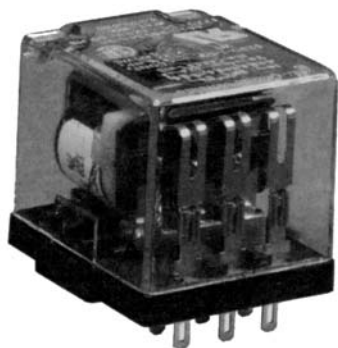
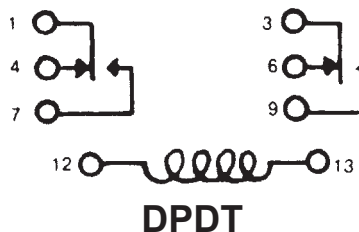




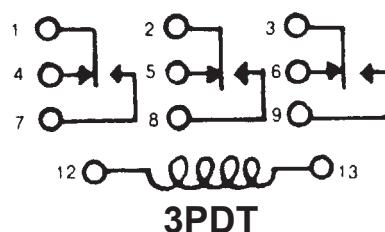
Mechanical Life: 10,000,000 Operations (Approximately).
 Rated Load: 100,000 Operations (Approximately).
 Contact Rating: 10 Amperes at 120 VAC non-Inductive.
 Weight: 85 gms.

Part Number		Nominal Volts	Coil Res Ohms + / - 10%	Attract Volts	Release Volts	UL Recognition Recognized under the Component Recognition Program of Underwriters Laboratories Inc. 
DPDT	3PDT					
1220-2C-24A	1220-3C-24A	24 VAC	54	20.4	4.8	
1220-2C-120A	1220-3C-120A	120 VAC	1110	102	24	
1220-2C-240A	1220-3C-240A	240 VAC	5000	204	48	
1225-2C-12D	1225-3C-12D	12 VDC	75	9.6	1.2	
1225-2C-24D	1225-3C-24D	24 VDC	300	19.2	2.4	
1225-2C-110D	1225-3C-110D	110 VDC	6500	88	11	

Wiring Diagrams



Double Pole - Double Throw Relays.
 Points 12 and 13 are for the power supply for the relay.
 When energized, the relay contacts move from points 4 to 7, and 6 to 9.



Triple Pole, Double Throw Relays.
 Points 12 and 13 are for the Power Supply for the relay.
 When energized, the relay contacts move from points 4 to 7, 5 to 8, and 6 to 9.

Guardian part numbers look like this:

1220 - 2C - 120A

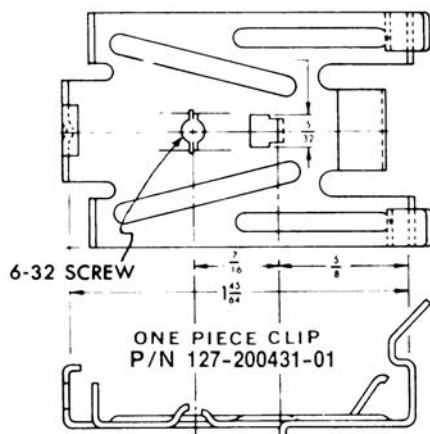
The first number is the model number, the middle letter/number combination refers to Double Pole - Double Throw vs. Triple Pole - Double Throw, and the third number is the power supply required for the Relay.

Ordering Information

Model	Duty Cycle	Power Supply
1220 = AC	2C = DPDT	24VAC
1225 = DC	3C = 3PDT	120VAC
		240VAC
		12VDC
		24VDC
		110 VDC

One Piece Clip

Part Number: 127-200431-01

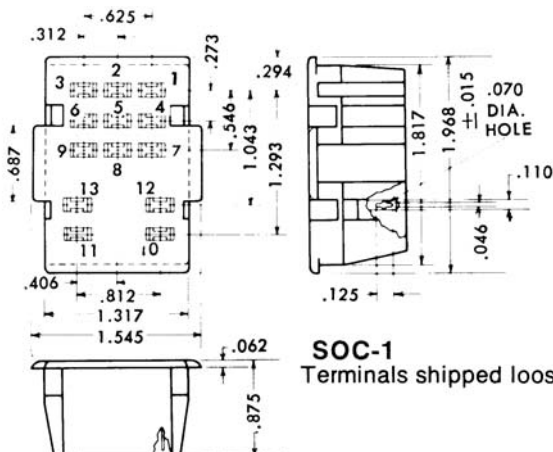


MOUNTING VERSATILITY

"Above Chassis" Snap Bracket provides excellent mounting capability, accurately positions relay for quick connects or soldering. Mounting uses socket housing with one-piece mounting clip as cable connector.

Enclosed Terminal Socket SOC-1

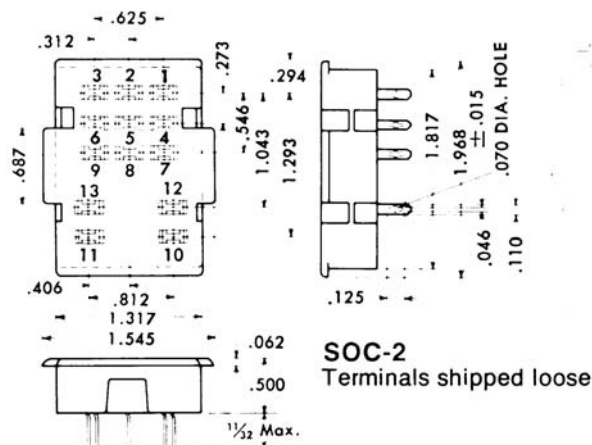
Part Number: 210-050095-00



SOC-1
Terminals shipped loose

Open Terminal Socket SOC-2

Part Number: 210-050086-02



SOC-2
Terminals shipped loose