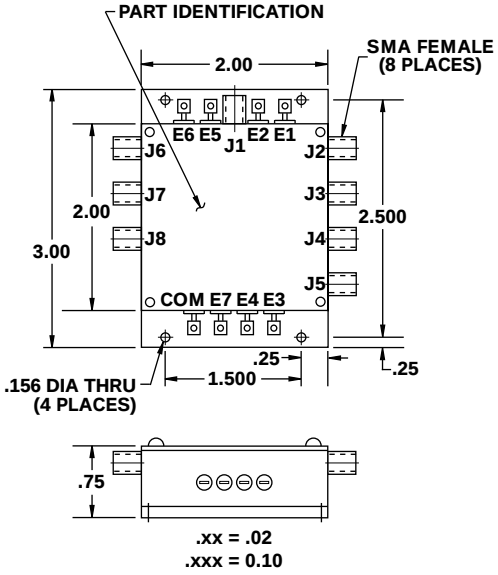
SP7T

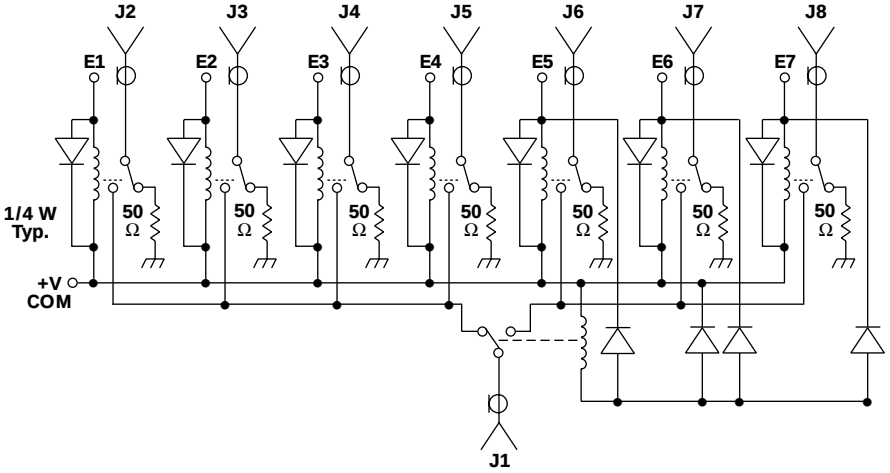
FEATURES

- **DC - 200 MHz**
- **0.5 dB Insertion Loss**
- **Non-Reflective**
- **25 Watt CW**
  SMA Connectors

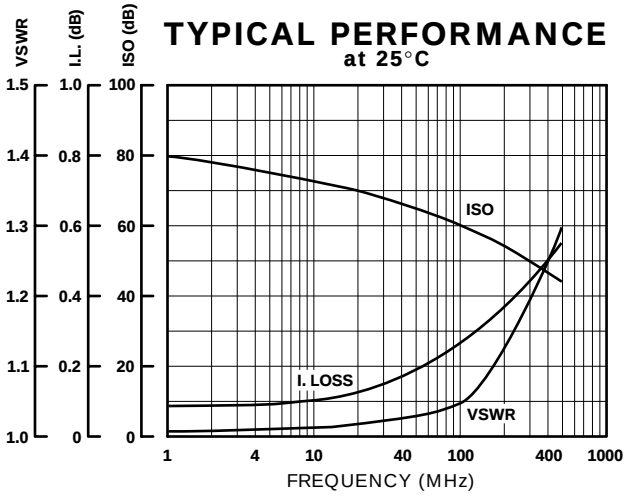
MODEL NO. 100C1094

SP7T RELAY





TYPICAL PERFORMANCE
at 25°C



GUARANTEED PERFORMANCE

Parameter	Min	Typ	Max	Units	Conditions
Operating Frequency	DC		200	MHz	
DC Voltage					See Table
Insertion Loss		0.35	0.5	dB	
Isolation	50	53		dB	
VSWR *Thru*		1.1/1	1.25/1		
Impedance		50		OHMS	
Switching Speed			5	mSEC	
RF Power *Operate*			25	W	CW (Thru)
Operating Temperature	-55	+25	+85	°C	TA

CONTROL VOLTAGE TABLE	
Voltage	Current - Typical
6	130 mA per throw
12	64 mA per throw
18	42 mA per throw
26	34 mA per throw

PART NO. EXAMPLE - SEE TABLE
100C1094 - 26
Basic Part Number
Dash No. same as coil voltage