

**RF Characteristics**



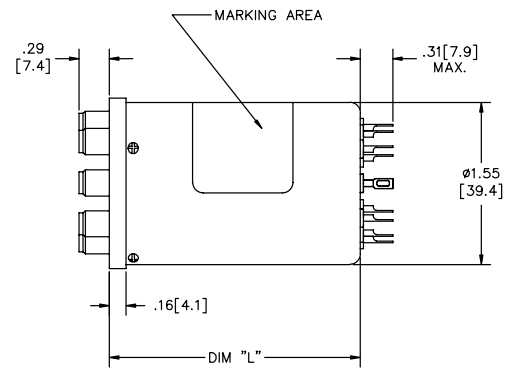
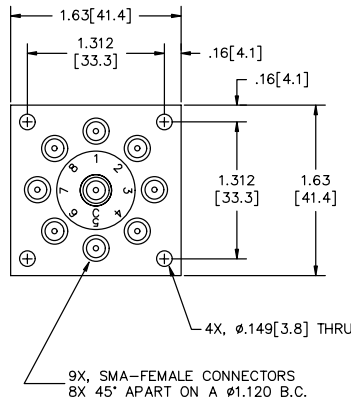
Frequency GHz	VSWR (max)	Isolation dB (min)	Ins. Loss dB (max)
DC-4	1.20	70	0.20
4-8	1.30	65	0.30
8-12.4	1.40	60	0.40
12.4-18	1.50	60	0.50

**571-581 Series Normally Open, SMA**

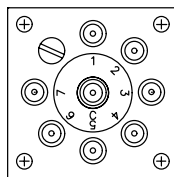
**Specifications**

- Operating Voltage:** (across temperature range)  
12 Vdc (11-14 Vdc)  
28 Vdc (24-32 Vdc)
- Coil Current (Nominal):**  
12 Vdc 286 mA  
28 Vdc 122 mA
- Switching Time:**  
15 mS maximum
- Operating Temperature:**  
-25°C to +65°C (Standard)  
-55°C to +85°C (Extended "T" Option)
- Mechanical Life, Cycles:**  
1,000,000 minimum
- Nominal Weight:**  
5.0 oz., (142g.)

**Mechanical**



581-530822 Shown

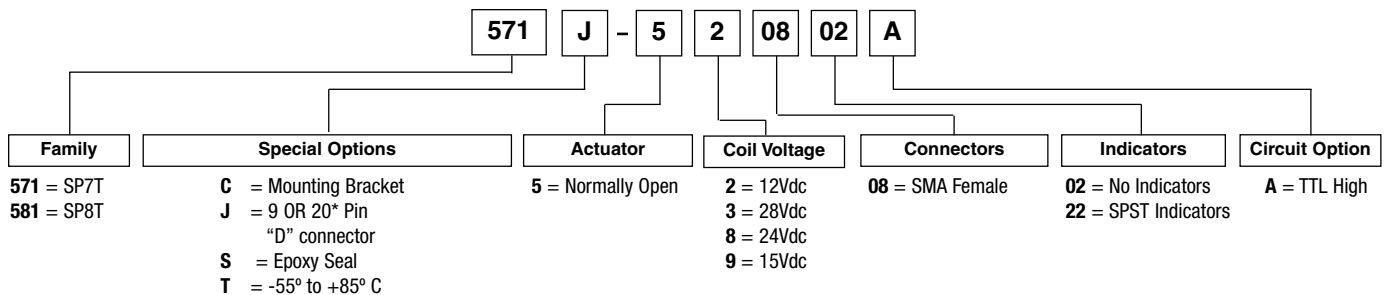


7 POSITION

DIM "L" (MAX)	MODEL	ELEC. SCHEM.
1.95 [49.5]	5X1-5X08	1
2.29 [58.2]	5X1-5X0822	1
2.29 [58.2]	5X1-5X0802A	2
2.58 [65.5]	5X1-5X0822A	2

For Electrical Schematic see page # 3-9

**Part Number Selection**



\* 26-Pin '0' Connector is 3 row high density