

RF Characteristics

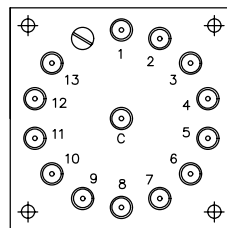
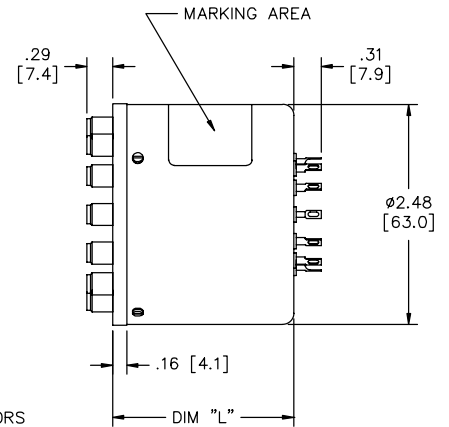
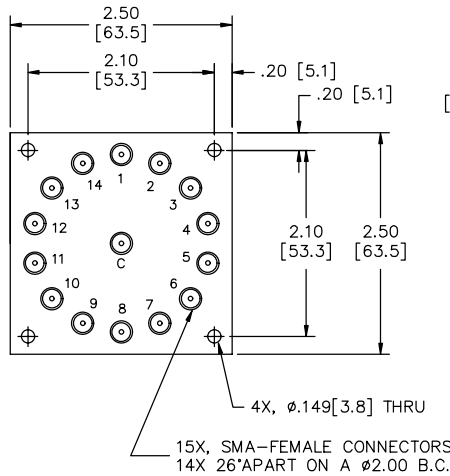
Frequency GHz	VSWR (max)	Isolation dB (min)	Ins. Loss dB (max)
DC-4	1.30	70	0.30
4-8	1.40	65	0.40
8-12	1.60	60	0.60
12-18	1.80	60	0.80

5E1 Series Normally Open, SMA

Specifications

- Operating Voltage:** (across temperature range)
12 Vdc (11-14 Vdc)
28 Vdc (24-32 Vdc)
- Coil Current (max @ nom.Vdc & 20°C):**
12 Vdc 310 mA
28 Vdc 130 mA
- Switching Time:**
20 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
- Vibration, Operating:**
10 G RMS, 20-2000 Hz
- Mechanical Shock, Non-Operating:**
50 G, 1/2 Sine, 11 mS
- Nominal Weight:**
9.0 oz., (250g.)

Mechanical

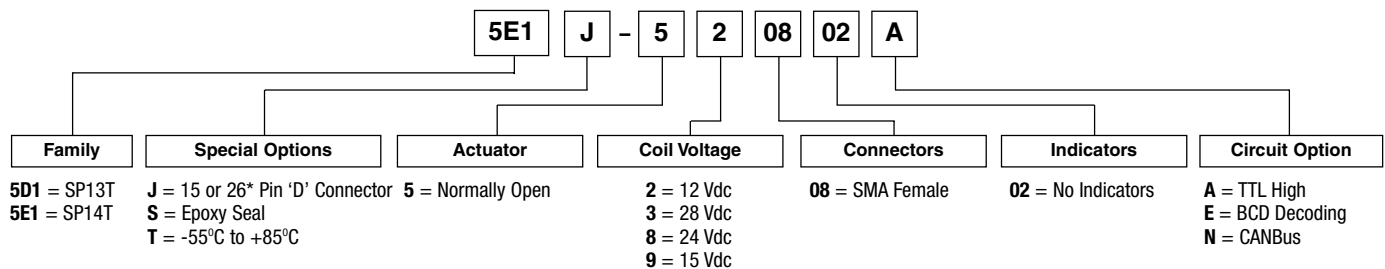


13 POSITION

DIM "L" (MAX)	MODEL	ELEC. SCHEM.
2.04 [52.0]	5E1-5X08	1
2.50 [63.5]	5E1-5X0802A	2

For Electrical Schematic see page # 3-21

Part Number Selection



*26-Pin 'D' Connector is 3 row high density