



- DC-18 GHz
- Ruggedized
- 100K Cycles

RF Characteristics

Frequency GHz	VSWR (max)	Isolation dB (min)	Ins. Loss dB (max)
DC-1	1.15	80	0.15
1-4	1.25	60	0.25
4-8	1.35	60	0.35
8-12.4	1.50	60	0.50
12.4-18	1.50	60	0.50

Specifications

Operating Voltage (across temperature range):
28 Vdc (20-30 Vdc)

Coil Current (typ. @ nom. Vdc & 20°C)*:
28 Vdc 65 mA

Switching Time:
20 ms maximum

Operating Temperature:
-55°C to +85°C

Mechanical Life Cycles:
100,000 minimum

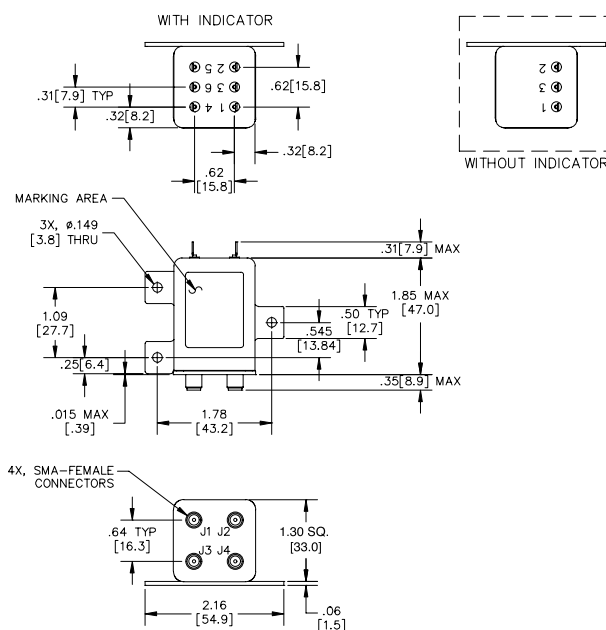
Vibration, Operating:
20g's sine/random

Mechanical Shock, Non-Operating:
50G, 1/2 Sine, 11 ms

Nominal Weight*:
3.5 oz. (100 g.)

* Performance and weight varies depending on selected options.

Mechanical



700C70100 Shown
For Electrical Schematic, see page # 2-12

Part Number Selector

