

The **MC7-N** product features N-type connectors and an operation frequency range of DC to 1 GHz. This product can be of latching or failsafe type. The options include TTL, SELF CUTOFF, suppression diodes, and indicator contacts. Higher frequency range is available upon request.

Specifications

Contact Material	Plated Au
Switching Sequence	Break before Make
Switching Time (max)	15msec
Impedance	50Ω
Temperature Range	-25°C to +65°C
Relative Humidity	5 to 85%
Operation Life (cycles)	1,000,000
Vibration Operating	10G RMS, 20-2000Hz
Mechanical Shock (non-operating)	50G, 1/2 Sine, 11msec

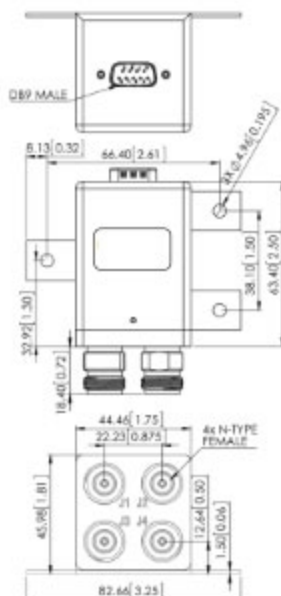
Voltage (VDC)		24
Current (mA)		
(max)	Latching	280



Frequency Range (GHz)	VSWR (max)	Insertion Loss (dB) (max)	Isolation (dB) (min)
DC-1	1.15	0.15	70

Other options are available upon request.

Higher frequency ranges are available upon request.



Mechanical drawings.
(unit: mm [in])