

PAGE 1/2

ISSUE 22-03-22

SERIE : SPnT

PART NUMBER : R573203615

RF CHARACTERISTICS

Number of ways : 6
Frequency range : 0 - 3 GHz
Impedance : 50 Ohms

Frequency (GHz)	DC - 3
VSWR max	1.20
Insertion loss max	0.20 dB
Isolation min	80 dB
Average power (*)	400 W

ELECTRICAL CHARACTERISTICS

Actuator : NORMALLY OPEN
Nominal current ** : 102 mA
Actuator voltage (Vcc) : 28V (24 to 30V) / POSITIVE COMMON
Terminals : 25 pins D-SUB male connector

MECHANICAL CHARACTERISTICS

Connectors : BNC female per MIL-C 39012
Life : 2 million cycles per position
Switching Time*** : < 15 ms
Construction : Splashproof
Weight : < 460 g

ENVIRONMENTAL CHARACTERISTICS

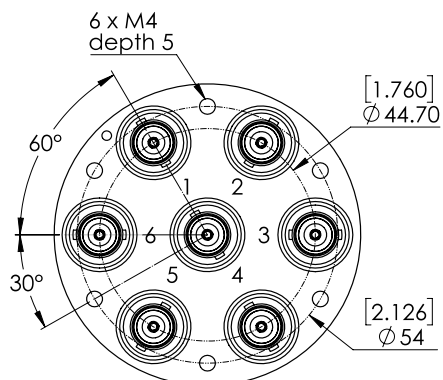
Operating temperature range : -40°C to +85°C
Storage temperature range : -55°C to +85°C

(* Average power at 25°C per RF Path)

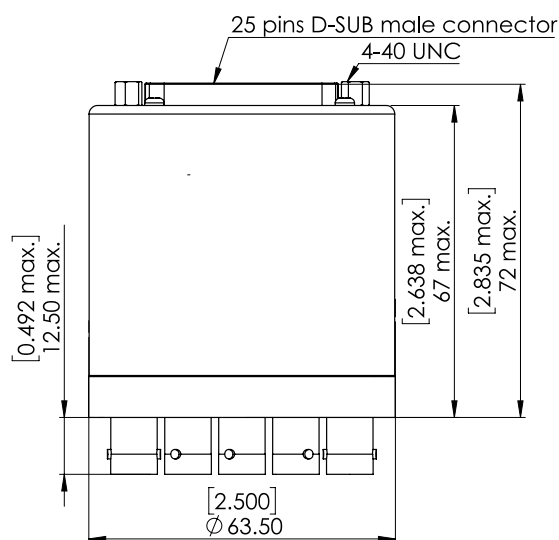
(** At 25° C ±10%)

(*** Nominal voltage ; 25° C)



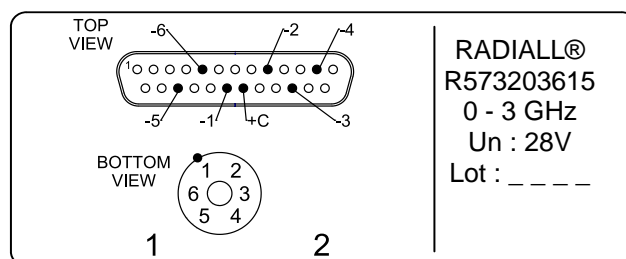
DRAWING

Voltage	RF Continuity
+C -1	IN ↔ 1
+C -2	IN ↔ 2
+C -3	IN ↔ 3
+C -4	IN ↔ 4
+C -5	IN ↔ 5
+C -6	IN ↔ 6



General tolerances : $\pm 0,5$ mm [0,02 in]

LABEL



SCHEMATIC DIAGRAM

