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SERIE : SPnT

PART NUMBER : R574393810

RF CHARACTERISTICS

Number of ways : 8
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 (*)	240 W

TERMINATION IMPEDANCE : 50 Ohms
TERM. AVG. POWER AT 25° C : 1 W per termination / 3 W total power

ELECTRICAL CHARACTERISTICS

Actuator : LATCHING
Nominal current ** : 375 mA
Actuator voltage (Vcc) : 28V (24 to 30V) / POSITIVE COMMON
Terminals : solder pins (250°C max. / 30 sec.)
Indicator rating : 1 W / 30 V / 100 mA
Self cut-off time : 40 ms < CT < 120 ms

MECHANICAL CHARACTERISTICS

Connectors : SMA female per MIL-C 39012
Life : 2 million cycles per position
Switching Time*** : < 50 ms
Construction : Splashproof
Weight : < 280 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)



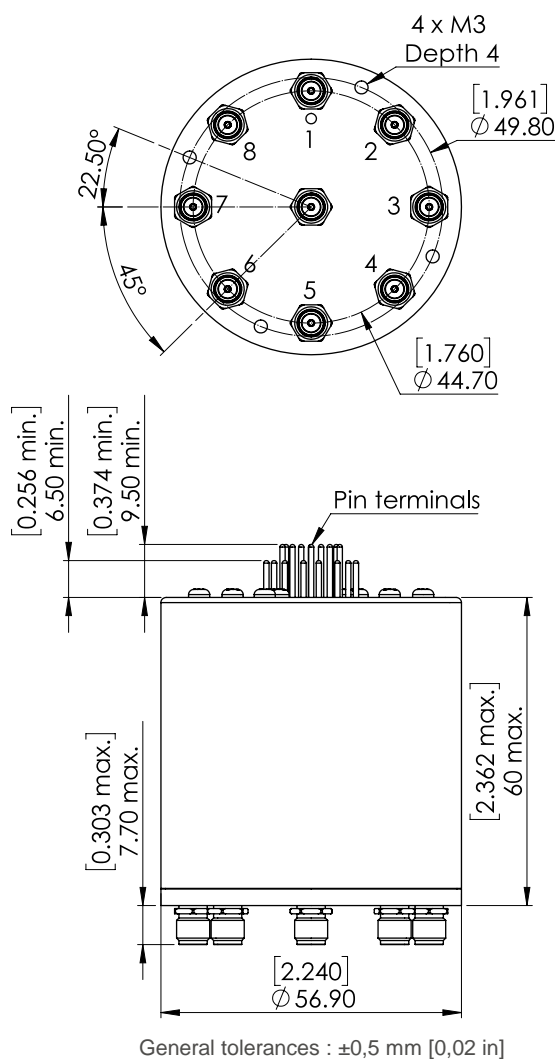
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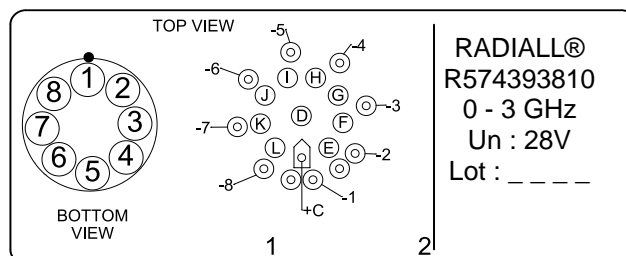
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DRAWING



Voltage	RF Continuity	Ind.
+C -1	IN \leftrightarrow 1	D.E
+C -2	IN \leftrightarrow 2	D.F
+C -3	IN \leftrightarrow 3	D.G
+C -4	IN \leftrightarrow 4	D.H
+C -5	IN \leftrightarrow 5	D.I
+C -6	IN \leftrightarrow 6	D.J
+C -7	IN \leftrightarrow 7	D.K
+C -8	IN \leftrightarrow 8	D.L

LABEL



SCHEMATIC DIAGRAM

