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OPTIONS: INDICATOR / TTL DRIVE

FREQUENCY RANGE : 0 - 3 GHz
IMPEDANCE : 50 Ohms

FREQUENCY (GHz)	0 - 1	1 - 2	2 - 3
V.S.W.R ≤	1.15	1.20	1.25
INSERT. LOSS ≤	0.15 dB	0.20 dB	0.25 dB
ISOLATION ≥	85 dB	80 dB	75 dB
AVER. POWER (*)	700 W	500 W	400 W

ACTUATOR	: LATCHING
NOMINAL CURRENT AT 25° C (±10%)	: 125 mA
ACTUATOR VOLTAGE (Vcc)	: 28V (24 to 30V) /NEGATIVE COMMON
TERMINALS	: male D-sub 9 pins (4-40 UNC nuts)
INDICATOR RATING	: 1 W / 30 V / 100 mA
TTL INPUTS (E) - High level	: 2.2 to 5.5V / 800µA at 5V
- Low level	: 0 to 0.8V / 20µA at 0.8V

CONNECTORS	: N	fem. per MIL C 39012
LIFE	: 1.000.000	cycles
SWITCHING TIME (nominal voltage;25° C)	: < 15	ms
CONSTRUCTION	: splashproof	
WEIGHT	: <185	g

OPERATING TEMPERATURE RANGE (°C) : -40 , +85
STORAGE TEMPERATURE RANGE (°C) : -55 , +85

(* : average power at 25° C)

This information is given as an indication. In the continual goal to improve our products, we reserve the right to make any modifications judged necessary

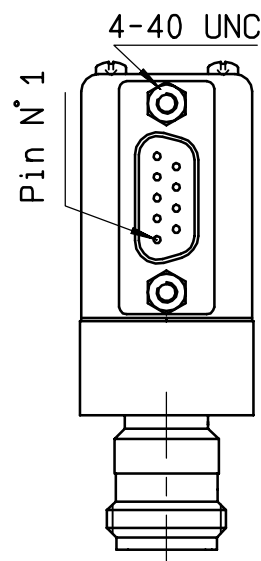
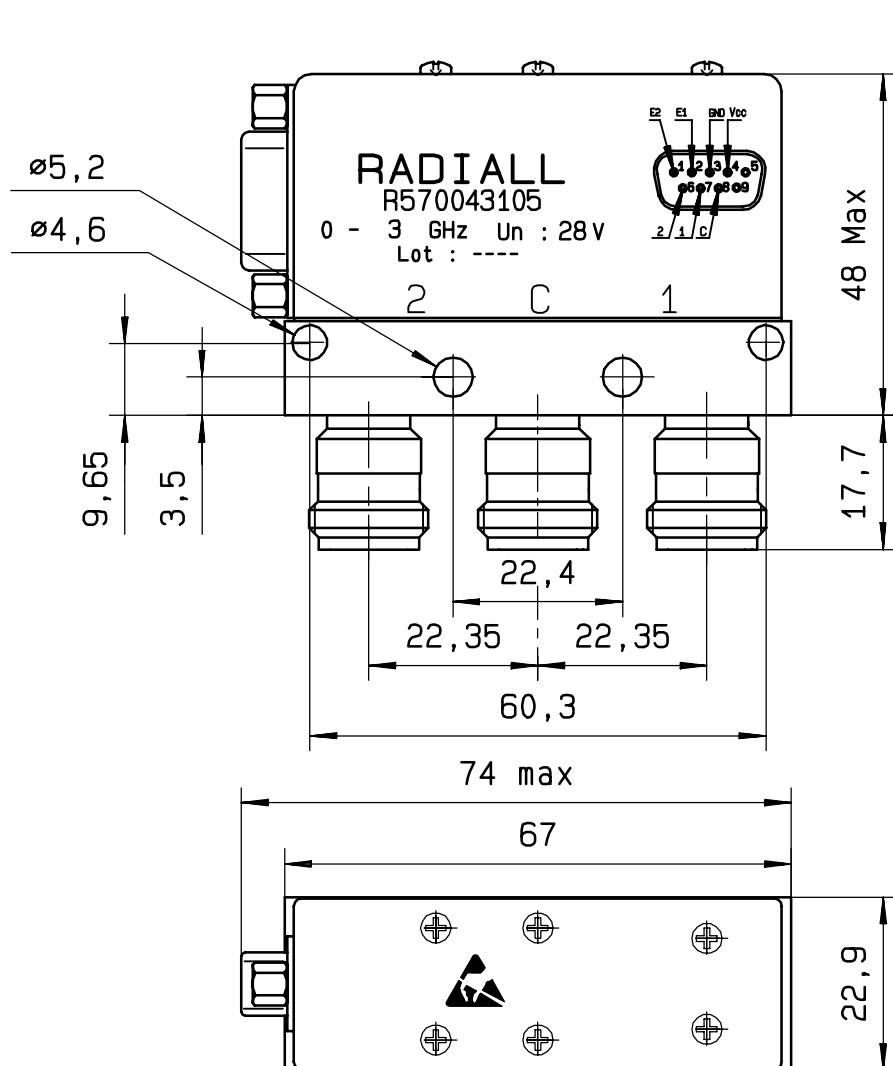
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DRAWING

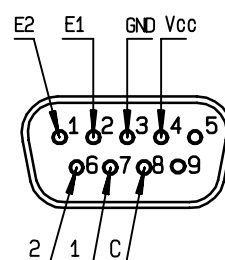
General tolerance: * 0,5 mm

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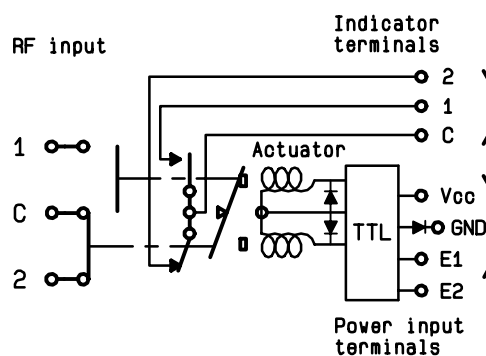


D-SUB 9 pins
bottom view



SCHEMATIC DIAGRAM

TTL input	RF continuity	Indicator
E1=1 E2=0	C ↔ 1	C . 1
E1=0 E2=1	C ↔ 2	C . 2
E1=0 E2=0	Memory	—
E1=1 E2=1	Forbidden	—



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