

Page
1 / 2

OPTIONS: INDICATOR /SELF CUT-OFF / 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	: D-sub 9 pins
INDICATOR RATING	: 1 W / 30 V / 100 mA
SELF CUT-OFF TIME	: 40 ms < CT < 120 ms
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 female	per MIL C 39012
LIFE	: 2.500.000	cycles
SWITCHING TIME (nominal voltage;25° C)	: < 15	ms
CONSTRUCTION	: splashproof	
WEIGHT	: < 215	g

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

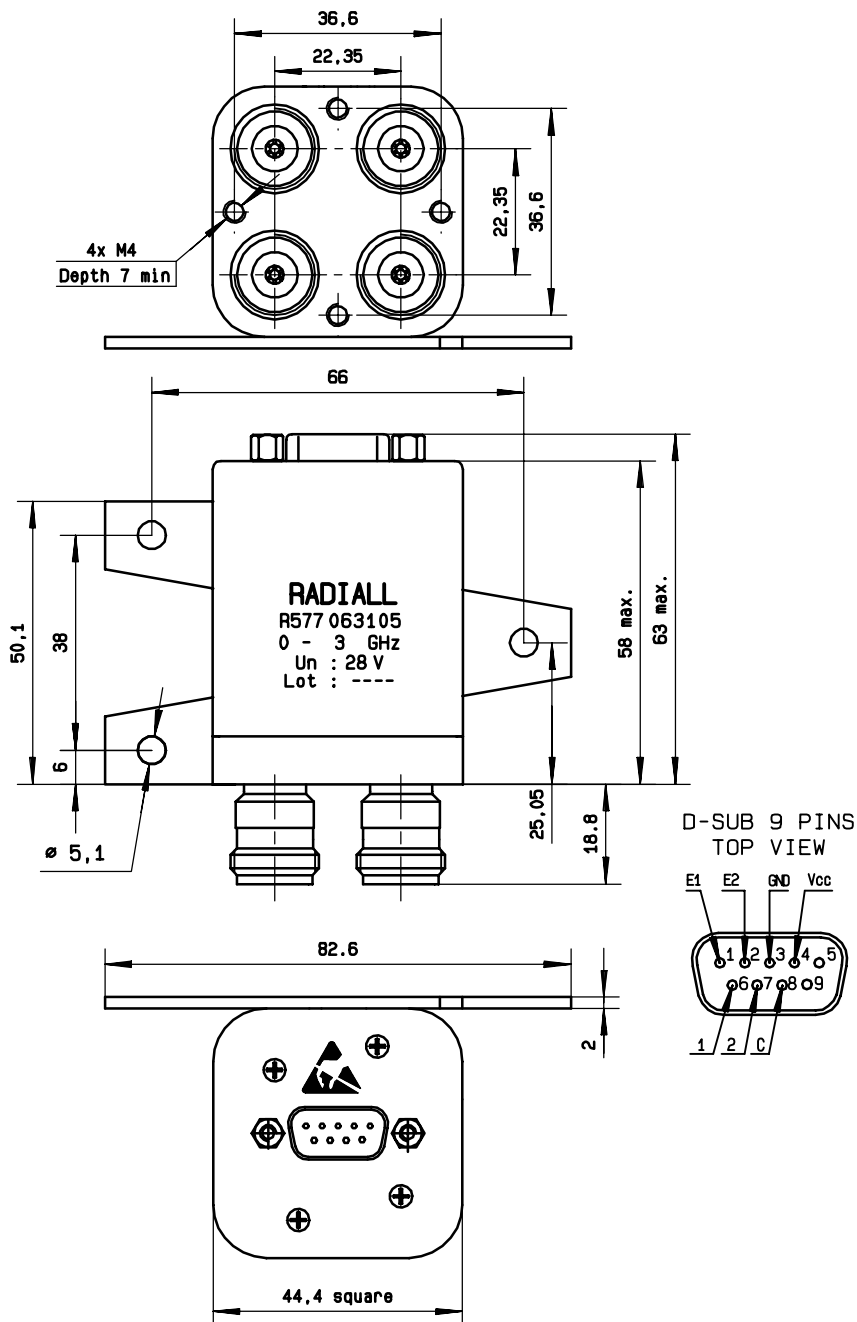
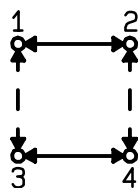
(* : average power at 25° C)

DRAWING

General tolerance: ± 0,5 mm

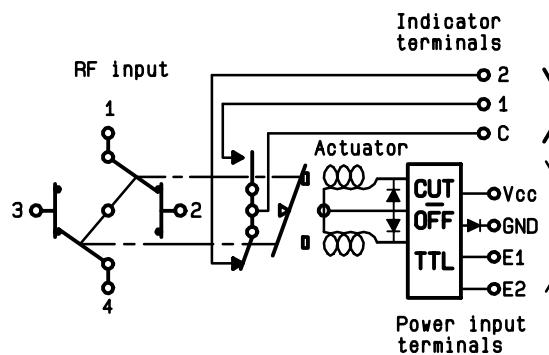
R577 063 105

Page
2/2



SCHEMATIC DIAGRAM

TTL input	RF continuity	Indicator
E1=1 E2=0	1↔3 2↔4	C . 1
E1=0 E2=1	1↔2 3↔4	C . 2
E1=0 E2=0	Memory	—
E1=1 E2=1	Forbidden	—



ISSUE 22. jan.08