R F CHARACTERISTICS

FREQUENCY RANGE	: 0 - 3 GHz
IMPEDANCE	: 50 Ohms

FREQUENCY (GHz)	0 - 3
V.S.W.R <=	1.20
INSERT. LOSS <=	0.20 dB
ISOLATION >=	80 dB
AVER. POWER (*)	240 W

ELECTRICAL CHARACTERISTICS

ACTUATOR	: LATCHING
NOMINAL CURRENT AT 25° C (±10%)	: 125 mA
ACTUATOR VOLTAGE (Vcc)	: 28V (24 to 30V) / NEGATIVE COMMON
TERMINALS	: solder pins (250 Deg.C max./30 sec)
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

MECHANICAL CHARACTERISTICS

CONNECTORS	: SMA female per MIL C 39012
LIFE	: 2.500.000 cycles
SWITCHING TIME (nominal voltage;25° C)	: < 15 ms
CONSTRUCTION	: splashproof
WEIGHT	: < 85 g

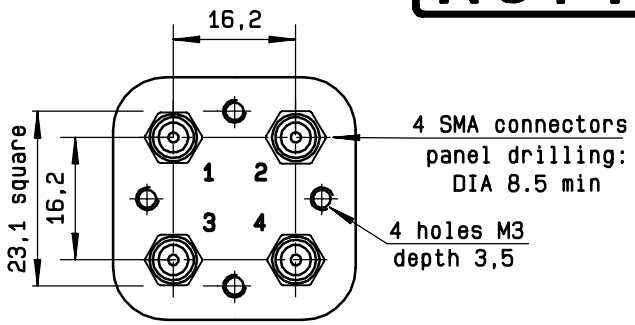
ENVIRONMENTAL CHARACTERISTICS

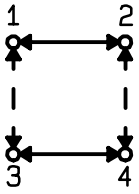
OPERATING TEMPERATURE RANGE	(°C)	: -40 , +85
STORAGE TEMPERATURE RANGE	(°C)	: -55 , +85

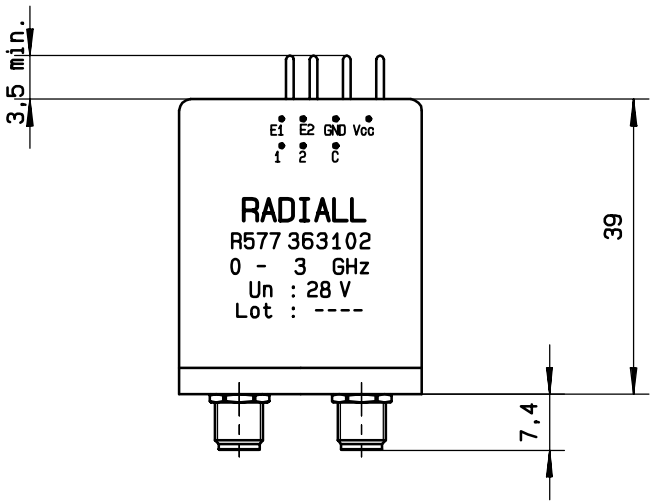
(* : average power at 25° C)

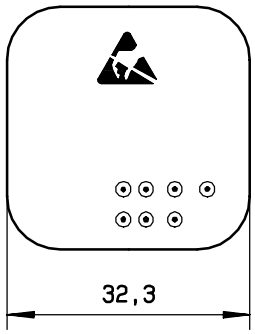
R577 363 102

DRAWING





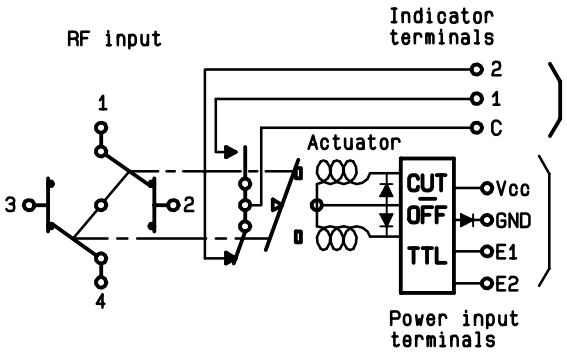




General tolerance: ± 0,5 mm

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	——



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