



DPDT Ramses SMA 3GHz Latching Self-cut-off Indicators 28Vdc
Positive common Diodes Pins Terminals with bracket

PAGE 1/2 ISSUE 22-03-22 SERIE : DPDT PART NUMBER : R577363010

RF CHARACTERISTICS

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

ELECTRICAL CHARACTERISTICS

Actuator : LATCHING
Nominal current ** : 125 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 : 2.5 million cycles

Switching Time*** : <15 ms

Construction : Splashproof

Weight : <100 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)



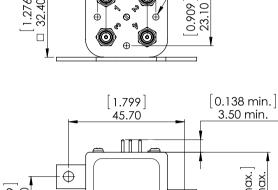


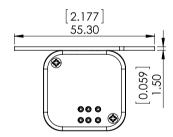


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[0.909] 23.10 [0.638] [0.638] [0.638] (0.638)





[0.303 max.] 7.70 max.

General tolerances: ±0,5 mm [0,02 in]

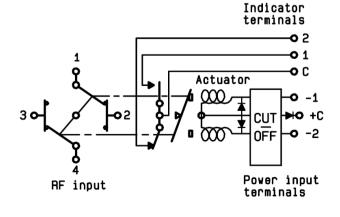
 \oplus

0.750]

50

[0.161] 3x Ø4.10

SCHEMATIC DIAGRAM





LABEL

-f 2 +c f 2 c RADIALL® R577363010 0 - 3 GHz Un : 28V Lot : _ _ _ _

Voltage	RF Continuity	Ind.
+C -1	$1 \leftrightarrow 3 / 2 \leftrightarrow 4$	C.1
+C -2	$1 \leftrightarrow 2 \ / \ 3 \leftrightarrow 4$	C.2