

Technical Data Sheet

SP8T Ramses SMA 26.5GHz Normally open 28Vdc Positive common Pins Terminals

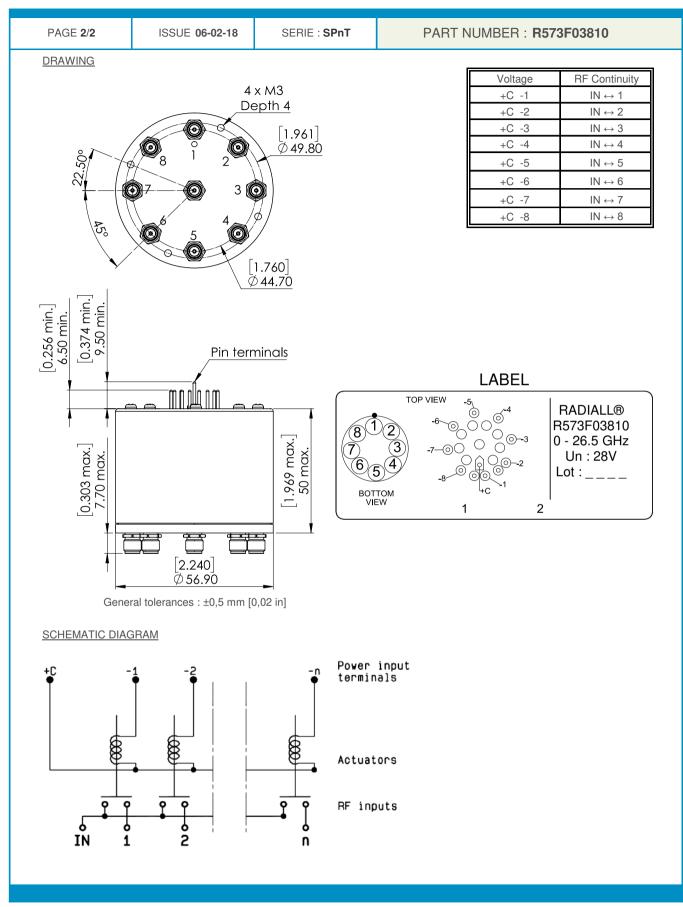
PAGE 1/2	1/2 ISSUE 06-02-18		SERIE : SPnT		PART NUMBER : R573F03810				
RF CHARAC	ERISTICS								
	r of ways ncy range nce		:	8 0 - 26.5 GHz 50 Ohms					
Freque	ncy (GHz)	DC - 3	3 - 8	8 - 12.4	12.4 - 16	16 - 18	18 - 22	22 - 26.5	
VSWR max		1.20	1.30	1.40	1.50	1.60	1.70	2.00	
Insertion loss max		0.20 dB	0.30 dB	0.40 dB	0.55 dB	0.60 dB	0.70 dB	1.10 dB	
Isolation min		80 dB	70 dB	60 dB	60 dB	60 dB	60 dB	55 dB	
Averag	e power (*)	240 W	150 W	120 W	110 W	100 W	90 W	40 W	
Actuator Nominal current ** Actuator voltage (Vcc) Terminals			:	: NORMALLY OPEN : 102 mA : 28V (24 to 30V) / POSITIVE COMMON : solder pins (250°C max. / 30 sec.)					
MECHANICA	_ CHARACTERI	<u>STICS</u>							
Connectors			: SMA female per MIL-C 39012						
Life			2 million cycles per position						
Switching Time*** Construction			: < 15 ms : Splashproof						
Weight			: < 280 g						
ENVIRONME	NTAL CHARACI	ERISTICS							
Operating temperature range			-	-40°C to +85	5°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) 							· COMPL	AN	
(Nomina	n vonage ; 25° C)							

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