

Technical Data Sheet

SP4T Terminated Ramses SMA 26.5GHz Normally open 12Vdc Pins Terminals

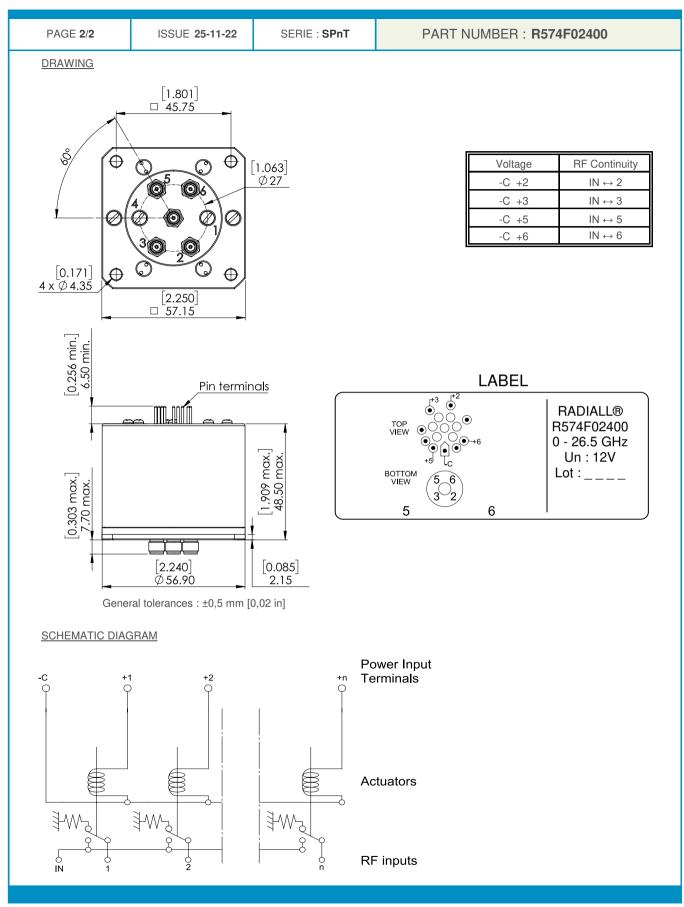
PAGE	PAGE 1/2 ISSUE		25-11-22 SERIE : SPnT		SPnT	PART NUMBER : R574F02400			
RF CH	IARACTERIS	STICS							
	Number of w	101/0			4				
	Number of ways Frequency range				4 0 - 26.5 GHz	,			
	Impedance	ange			50 Ohms				
	mpodanoo								
	Frequency (GHz)		DC - 3	3 - 8	8 - 12.4	12.4 - 18	18-26.5		
	VSWR max		1,20	1,30	1,40	1,50	1,70		
	Insertion loss max		0.20 dB	0.30 dB	0.40 dB	0.50 dB	0.70 dB		
	Isolation min		80 dB	70 dB	60 dB	60 dB	50 dB		
	Average pow	ver (*)	240 W	150 W	120 W	100 W	40 W		
TERMINATION IMPEDANCE : 50 Ohms									
	TERM. AVG. POWER AT 25° C : 1 W per termination / 3 W total power							er	
		DACTEDIO							
ELEC	TRICAL CHA	RACIERISI	105						
	Actuator : NORMALLY OPEN								
	Nominal current **				: 250 mA				
	Actuator voltage (Vcc)				: 12V (10.2 to 13V) / NEGATIVE COMMON				
	Terminals				: solder pins (250°C max. / 30 sec.)				
	CHANICAL CHARACTERISTICS Connectors				: SMA female per MIL-C 39012				
	Life				: 3 million cycles per position				
	Switching Tir			< 15 ms					
	Construction Weight				Splashproo < 250 g				
	weight				. < 230 g				
ENVIF	ONMENTAL	_ CHARACTE	ERISTICS						
	Operating temperature ra		•		-40°C to +85°C				
	Storage tem	perature rang	ge	:	-55°C to +85	D°C		ROHS	
(*	Average pow	ver at 25°C p	er RF Path)						
	At 25° C ±10							OM	
(***	Nominal volt	age ; 25° C)						PLIT	

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