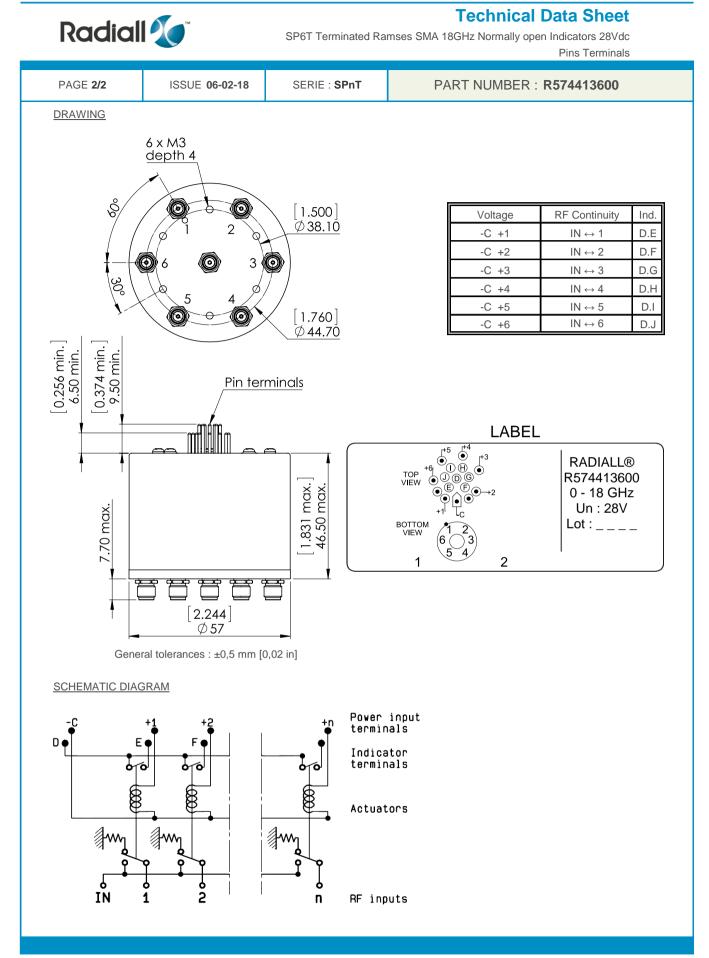


**Technical Data Sheet** 

SP6T Terminated Ramses SMA 18GHz Normally open Indicators 28Vdc Pins Terminals

						Filis Terrindis		
PAGE 1/2 ISSUE 06-0		06-02-18	-18 SERIE : SPnT		PART NUMBER : <b>R574413600</b>			
RF CHARACTE	RISTICS							
Number	of wave			6				
Number of ways Frequency range				0 0 - 18 GHz				
Impedance				50 Ohms				
Frequency (GHz)		DC - 3	3 - 8	8 - 12.4	12.4 - 18			
VSWR max		1.20	1.30	1.40	1.50			
Insertion loss max		0.20 dB	0.30 dB	0.40 dB	0.50 dB			
Isolation min		80 dB	70 dB	60 dB	60 dB			
Average power (*)		240 W	150 W	120 W	100 W			
<u>.</u>								
TERMIN	TION IMPEDA	NCE	:	50 Ohms				
TERM. A	VG. POWER A	T 25° C	:	1 W per terr	nination / 3	W total power		
ELECTRICAL (	HARACTERIS	TICS						
Actuator				NORMALLY				
	Surrent **			102 mA	OPEN			
Nominal current ** Actuator voltage (Vcc)				28V (24 to 30V) / NEGATIVE COMMON				
Terminals				: solder pins (250°C max. / 30 sec.)				
Indicator rating			: 1 W / 30 V / 100 mA					
	-							
MECHANICAL	CHARACTERIS	STICS						
Connectors						le per MIL-C 39012		
Life				2 million cy	cles per pos	ition		
Switching Time*** Construction				< 15 ms Splashproo	4			
Weight				< 250 g	1			
Weight				< 200 g				
	TAL CHARACT	ERISTICS						
	g temperature ra	-		-40°C to +8				
Storage t	emperature ran	ge	∶ -55°C to +8		5°C	ROHS		
(* <u>Avoraca</u>	nower at 25°C r	or RE Dath						
<ul> <li>(* Average power at 25°C per RF Path)</li> <li>(** At 25° C ±10%)</li> </ul>								
•						MPLIA		
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