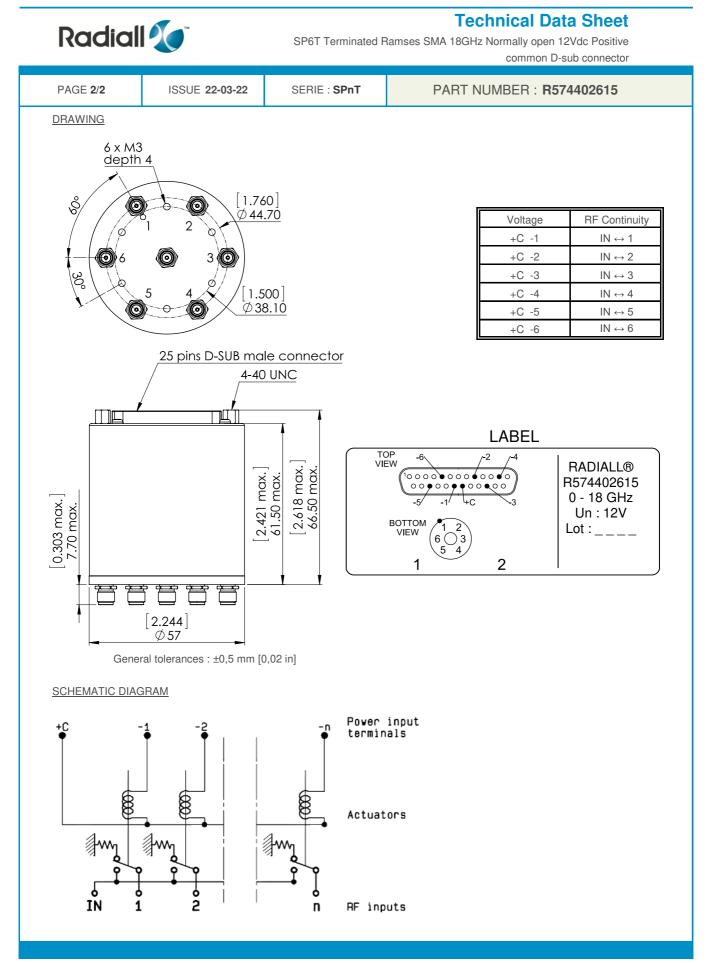


Technical Data Sheet

SP6T Terminated Ramses SMA 18GHz Normally open 12Vdc Positive common D-sub connector

PAGE 1/2		ISSUE 22-03-22	SERIE : SPnT		PART NUMBER : <b>R574402615</b>	
RF CHARAC	CTERISTICS	<u> </u>	,			
Number of ways				: 6		
Frequency range Impedance				0 - 18 GHz		
Imped	ance		:	50 Ohms		
Frequ	ency (GHz)	DC - 3	3 - 8	8 - 12.4	12.4 - 18	
VSWR max		1,20	1,30	1,40	1,50	
Insertion loss ma			0.30 dB	0.40 dB	0.50 dB	
Isolati	on min	80 dB	70 dB	60 dB	60 dB	
	ge power (*)		150 W	120 W	100 W	
тери				50 Ohms		
		VER AT 25° C			ninction / 2 \	N total power
IERIV	1. AVG. POI	VERAT 25° C		i w per teri	mination / 3	<i>N</i> total power
ELECTRICA	L CHARAC	TERISTICS				
Actuo	tor					
Actuator Nominal current **			: NORMALLY OPEN : 250 mA			
Actuator voltage (Vcc)			: 12V (10.2 to 13V) / POSITIVE COMMON			
Terminals				: 25 pins D-SUB male connector		
MECHANIC	AL CHARAC	CTERISTICS				
Connectors			: SMA female per MII			9012
Life			2 million cycles per position			
Switching Time***			: < 15 ms			
Construction			: Splashproof			
Weight			:	< 250 g		
<u>ENVIRONM</u>	ENTAL CHA	ARACTERISTICS				
Opera	Operating temperature range			: -40°C to +85°C : -55°C to +85°C ₽ 0 HS		
Stora	Storage temperature range					2042
						Kous
(* Avera	ge power at	25°C per RF Path)				
(** At 25° C ±10%)						Co. A
	Nominal voltage ; 25° C)					MPLIA

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