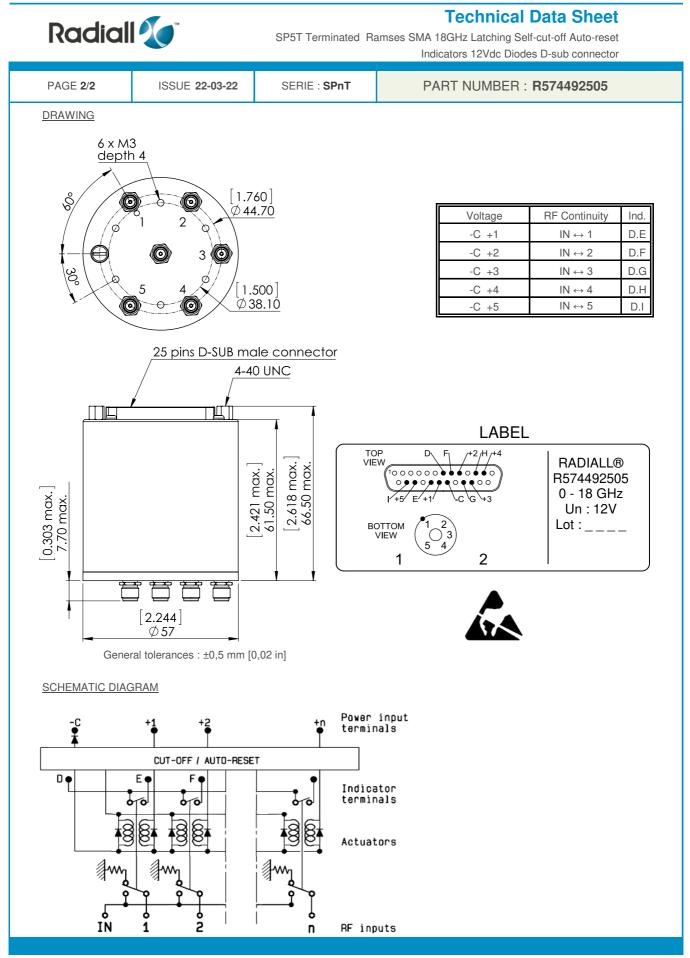


Technical Data Sheet

SP5T Terminated Ramses SMA 18GHz Latching Self-cut-off Auto-reset Indicators 12Vdc Diodes D-sub connector

PAGE 1/2 ISSUE		22-03-22 SERIE : SPnT		PA	PART NUMBER : <b>R574492505</b>	
RF CHARACTER	STICS					
Number of v Frequency r Impedance			: 5 : 0 - 18 GHz : 50 Ohms			
Frequency (	GHz) C	)C - 3 3 -	8 8 - 12.4	12.4 - 18		
VSWR max		1,20 1,3		1,50		
Insertion loss max		20 dB 0.30		0.50 dB		
Isolation mir		80 dB 70	dB 60 dB	60 dB		
Average pov	wer (*) 2	40 W 150	W 120 W	100 W		
	ON IMPEDANCE 6. POWER AT 25°		:50 Ohms :1 W per te	rmination / 3 \	W total power	
ELECTRICAL CHARACTERISTICS Actuator Nominal current ** Actuator voltage (Vcc) Terminals Indicator rating Self cut-off time			: LATCHING : 960 mA : 12V (10.2 to 13V) / NEGATIVE COMMON : 25 pins D-SUB male connector : 1 W / 30 V / 100 mA : 40 ms < CT < 120 ms			
MECHANICAL CH	ARACTERISTICS	8				
Connectors			: SMA female per MIL-C 39012			
Life				ycles per pos	ition	
Switching Time*** Construction			∶ < 40 ms ∶ Splashproof			
Weight			: < 250 g	01		
ENVIRONMENTA	L CHARACTERIS	TICS				
Operating temperature range			: -40°C to +8	35°C		
	perature range		∶ -55°C to +8	35°C	ROHS	

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