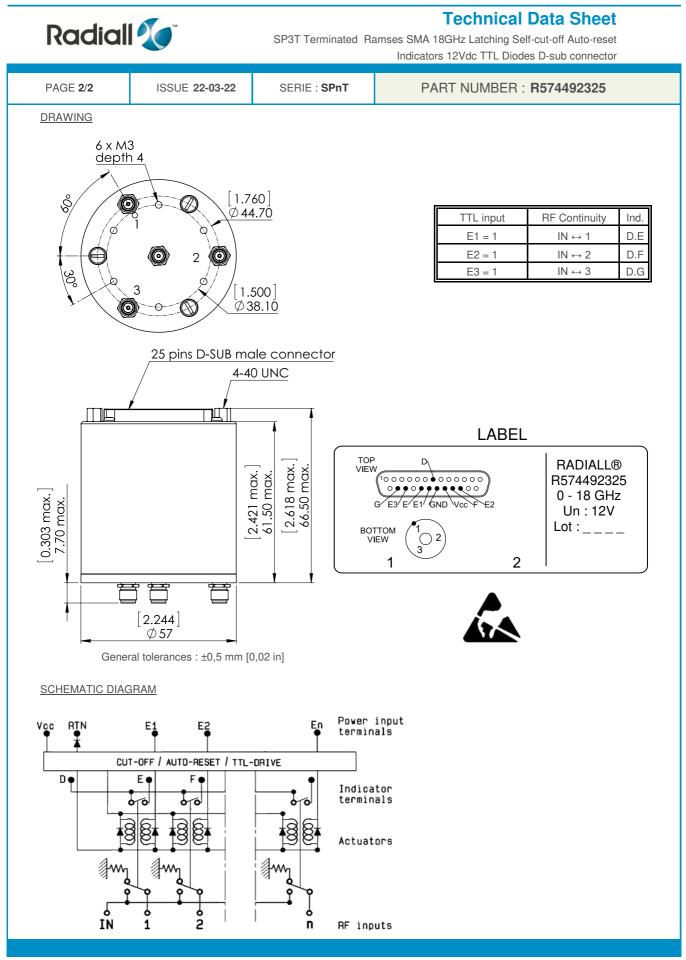


Technical Data Sheet

SP3T Terminated Ramses SMA 18GHz Latching Self-cut-off Auto-reset Indicators 12Vdc TTL Diodes D-sub connector

				muicalu	IS 12 Vac TTE Diodes D-sub connector	
PAGE 1/2	ISSUE 22-03	22-03-22 SERIE : SPnT		PART NUMBER : R574492325		
RF CHARACTERI	STICS					
Number of v Frequency r Impedance	-		: 3 : 0 - 18 GHz : 50 Ohms			
			0.404	10.4.40	1	
Frequency (VSWR max	,	-3 3-8	8 - 12.4	12.4 - 18		
Insertion los		20 1,30) dB 0.30 dE	1,40 3 0.40 dB	1,50 0.50 dB		
Isolation mi		dB 70 dB	_	60 dB		
Average por		W 150 W		100 W		
TERMINAT	ON IMPEDANCE		: 50 Ohms			
TERM. AVG. POWER AT 25° C			: 1 W per ter	: 1 W per termination / 3 W total power		
ELECTRICAL CH	ARACTERISTICS					
Actuator			: LATCHING			
Nominal current **			: 640 mA			
Actuator voltage (Vcc)			: 12V (10.2 to 13V)			
Terminals			: 25 pins D-SUB male connector			
Indicator rating			: 1 W / 30 V / 100 mA			
	Self cut-off time		: 40 ms < CT < 120 ms			
TTL inputs (E) - High level			: 2.2 to 5.5 V / 800μA at 5.5 V			
	- Low level		: 0 to 0.8 V /	20µA at 0.8 V	I	
MECHANICAL CH	ARACTERISTICS					
Commentaria					20010	
Connectors Life			: SMA femal			
Switching Time***			: 2 million cycles per position : < 40 ms			
Construction			: Splashproof			
			∶ < 250 g	• •		
ENVIRONMENTA	_ CHARACTERISTI	<u>CS</u>				
_						
Operating temperature rang						
Storage temperature range			: -55°C to +85°C			
(* Average pov	ver at 25°C per RF	Path)				
(** At 25° C ±10%)					O X	
	age ; 25° C)				"PL\r	

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