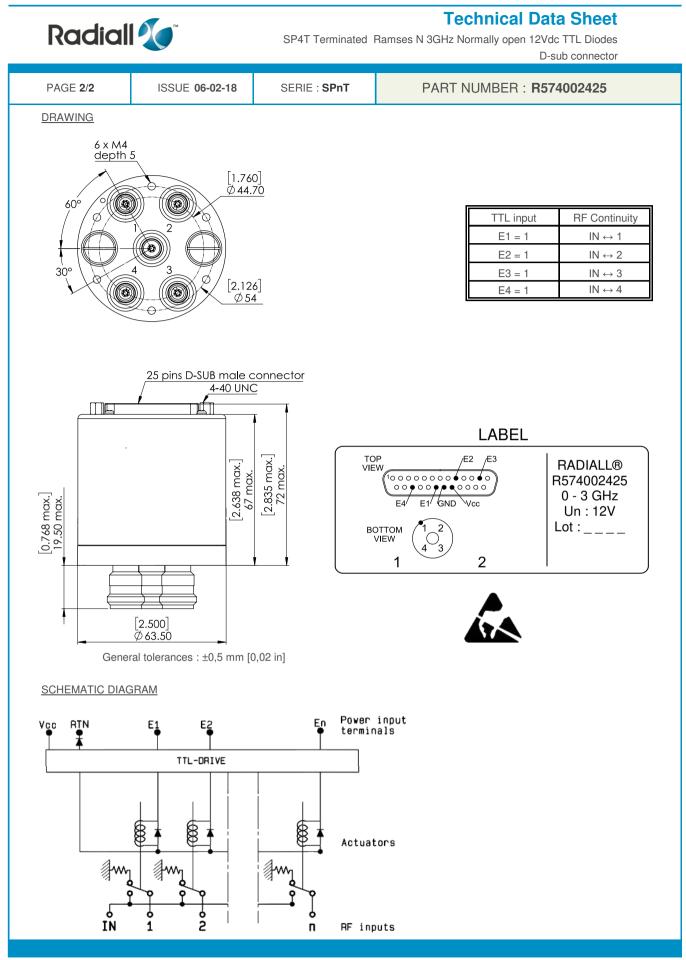


Technical Data Sheet

SP4T Terminated Ramses N 3GHz Normally open 12Vdc TTL Diodes D-sub connector

				D-sub connector
PAGE 1/2	ISSU	IE 06-02-18	SERIE : SPnT	PART NUMBER : R574002425
RF CHARACTER	STICS	I		
	1100			
Number of ways		: 4		
Frequency range		: 0 - 3 GHz		
Impedance			:50 Ohms	
Frequency (GHz)		DC - 3		
VSWR max Insertion loss max		1.20 0.20 dB		
Isolation min		80 dB		
Average pov		400 W		
TERMINATION IMPEDANCE		: 50 Ohms		
TERM. AVG. POWER AT 25° C		AT 25° C	: 1 W per termination / 3 W total power	
ELECTRICAL CHA		STICS		
		01100		
Actuator				
Nominal current **			: 250 mA	
Actuator voltage (Vcc)		: 12V (10.2 to 13V)		
Terminals		25 pins D-SUB male connector		
TTL inputs (E) - High level - Low level		: 2.2 to 5.5 V / 800μA at 5.5 V : 0 to 0.8 V / 20μA at 0.8 V		
	- L0	iw ievei	. 0 10 0.8 9 / 2	20μΑ at 0.0 V
MECHANICAL CH	ARACTER	ISTICS		
Connectors		: N female per MIL-C 39012		
Life			cles per position	
Switching Time***		∶ < 15 ms	,	
Construction Weight		∶ Splashproo ∶ < 460 g	t	
Weight			. < 400 g	
ENVIRONMENTA	CHARAC	TERISTICS		
Operating te	nperature	range	: -40°C to +85	5°C
Storage temperature range		: -55°C to +8		
				ROHS
(* A.				
(* Average power at 25°C per RF Path) (** At 25° C ±10%)				
(OMPLIAN
(*** Nominal volt				
(*** Nominal vol	aye,20 ()		

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