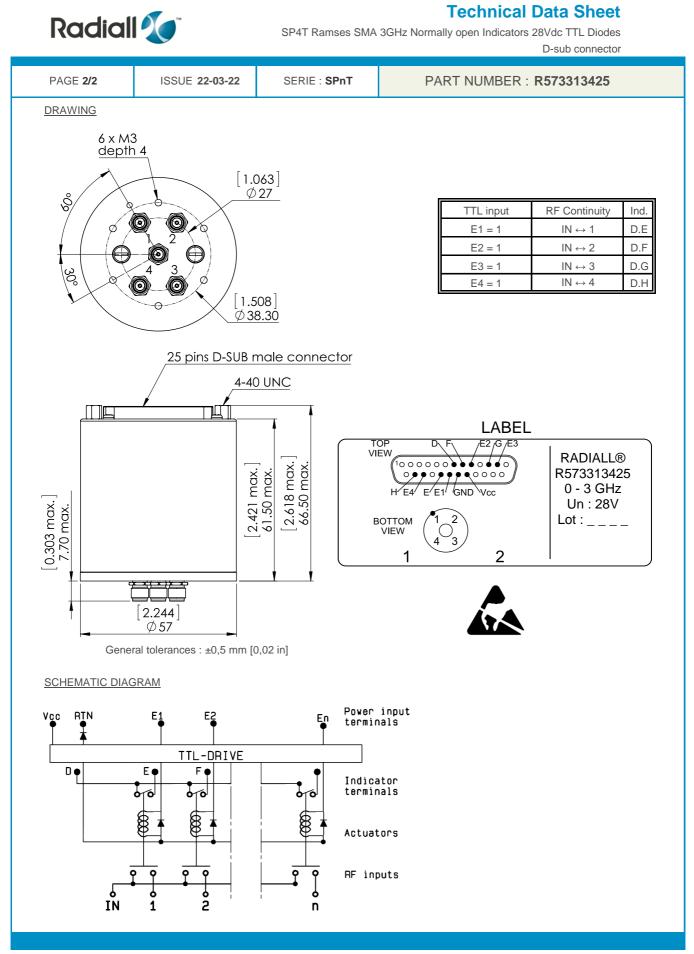


Technical Data Sheet

SP4T Ramses SMA 3GHz Normally open Indicators 28Vdc TTL Diodes D-sub connector

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	ISSUE	22-03-22	SERIE : SPnT	PART NUMBER : R573313425	
RE CHARACT	ERISTICS				
Number of ways		: 4			
Frequency range		: 0 - 3 GHz			
Impedance		: 50 Ohms			
Frequency (GHz) DC - 3					
VSWR max 1.20					
Insertio	n loss max	0.20 dB			
Isolatio		80 dB			
Average power (*) 240 W					
ELECTRICAL	CHARACTERIS	TICS			
		1100			
Actuator					
Nominal current **			: 102 mA		
Actuator voltage (Vcc)			: 28V (24 to 30V)		
Terminals		25 pins D-SUB male connector			
Indicator rating		: 1 W / 30 V / 100 mA			
TTL inputs (E) - High level		2.2 to 5.5 V / 800μA at 5.5 V			
	- Low	level	: 0 to 0.8 V / 2	20μA at 0.8 V	
MECHANICA	_ CHARACTERIS	STICS			
Connectors		· SMA female	e per MIL-C 39012		
Life		: 5 million cycles per position			
Switching Time***		: < 15 ms			
Construction		: Splashproo	f		
Weight		∶ < 220 g			
		FRISTICS			
ENVIRONME	NTAL CHARACT				
Operati	ng temperature ra	ange	: -40°C to +8		
Operati		ange	∷ -40°C to +8 ∷ -55°C to +8		
Operati Storage	ng temperature ra e temperature ran	ange ge			
Operati Storage (* Average	ng temperature ra	ange ge			
Operati Storage (* Average (** At 25° 0	ng temperature ran e temperature ran e power at 25°C p	ange ge oer RF Path)			
Operati Storage (* Average (** At 25° 0	ng temperature ran e temperature ran e power at 25°C p C ±10%)	ange ge oer RF Path)			

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