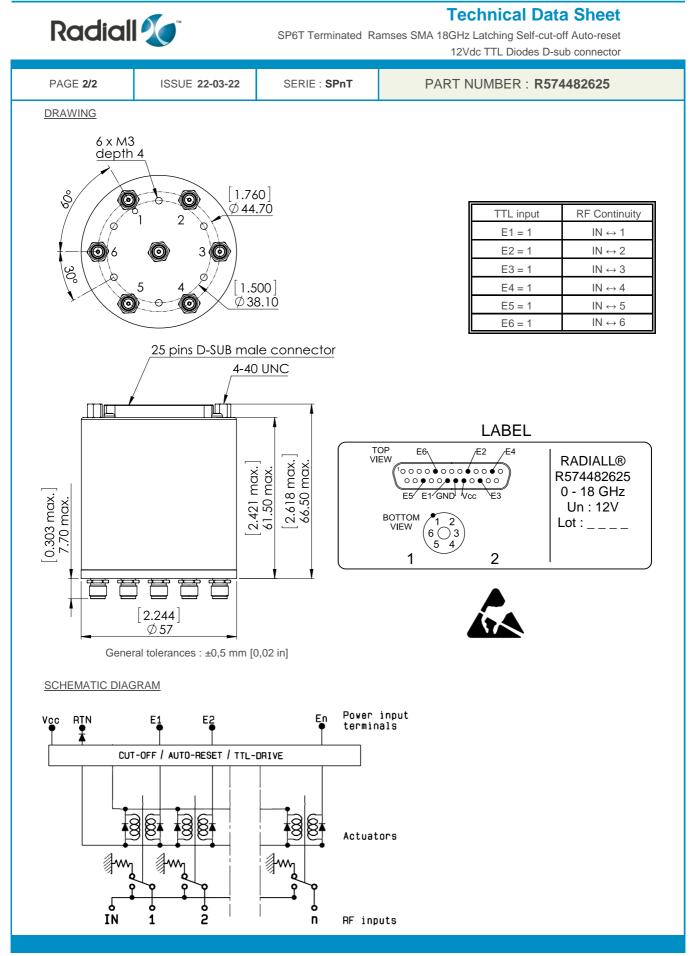


Technical Data Sheet

SP6T Terminated Ramses SMA 18GHz Latching Self-cut-off Auto-reset 12Vdc TTL Diodes D-sub connector

PAGE 1/2 ISSUE		22-03-22 SERIE : SPnT		PART NUMBER : <b>R574482625</b>			
RF CHA	RACTERIST	ICS					
	Number of ways				6 0 - 18 GHz		
Frequency range Impedance					50 Ohms		
	ipedanee			•			
Fr	requency (Gl	Hz)	DC - 3	3 - 8	8 - 12.4	12.4 - 18	
VS	VSWR max		1,20	1,30	1,40	1,50	
Insertion loss max		0.20 dB	0.30 dB	0.40 dB	0.50 dB		
Isolation min		80 dB	70 dB	60 dB	60 dB		
Av	verage powe	r (*)	240 W	150 W	120 W	100 W	
тс	ERMINATIO		NCE		50 Ohms		
	ERM. AVG. I					mination / 3	W total power
16		OWERA	120 0				
ELECTR	RICAL CHAR	ACTERIS	TICS				
	Actuator						
Nominal current **				: 960 mA			
Actuator voltage (Vcc) Terminals			: 12V (10.2 to 13V) : 25 pins D-SUB male connector				
Self cut-off time			: 40 ms < CT < 120 ms				
ТТ	TTL inputs (E) - High leve					/ 800µA at 5.	5 V
	- Low level			: 0 to 0.8 V / 20μA at 0.8 V			
MECHAI	NICAL CHAI	RACTERIS	STICS				
Co	Connectors			:	SMA female	e per MIL-C 3	9012
Life					-	cles per pos	ition
Switching Time***				: < 40 ms			
Construction Weight				∶ Splashproof ∶ < 250 g			
VV	reigni				< 250 g		
<u>ENVIRO</u>	NMENTAL (	CHARACT	ERISTICS				
Or	perating tem	perature ra	ande		-40°C to +8	5°C	
Storage temperature range			-	: -55°C to +8			
							ROHS
							$(\cdot (     ) \cdot )$
	verage powe t 25° C ±10%		per RF Path)				
		7					MALIA
(** At		ae : 25° C)					"PLV
(** At	ominal volta	ge ; 25° C)					

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