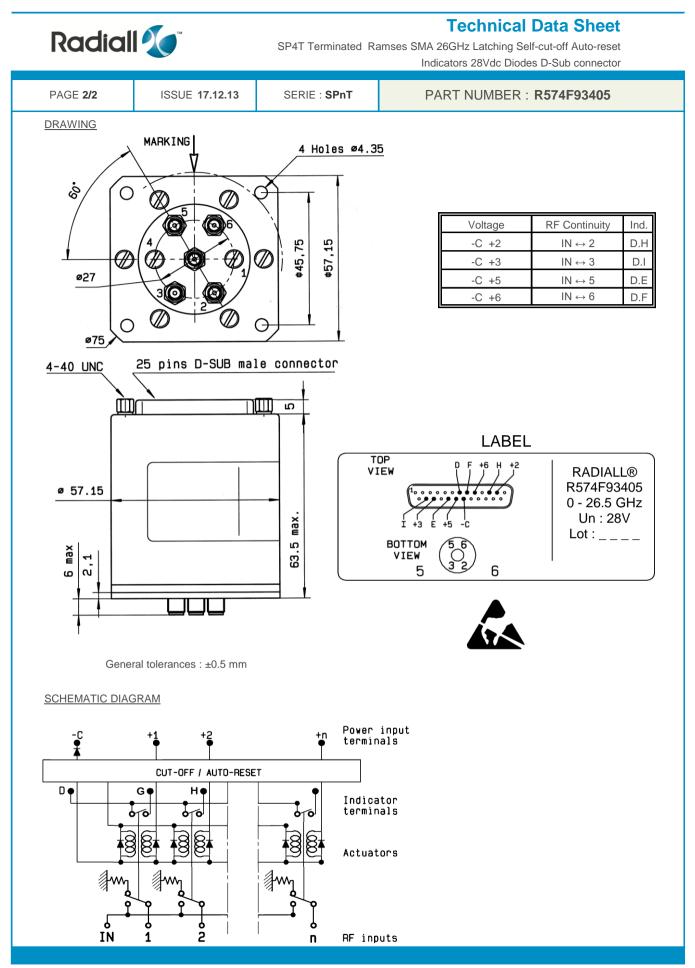


Technical Data Sheet

SP4T Terminated Ramses SMA 26GHz Latching Self-cut-off Auto-reset Indicators 28Vdc Diodes D-Sub connector

PAGE 1/2 IS		ISSUE	ISSUE 17.12.13		SERIE : SPnT		PART NUMBER : R574F93405			
RF CHAF	RACTERIS	STICS								
Nu	Imber of w	avs			4					
	equency ra				0 - 26.5 GHz	2				
	pedance	5		: 50 Ohms						
Fre	Frequency (GHz)		DC - 3	3 - 8	8 - 12.4	12.4 - 18	18-26.5			
	VSWR max		1,20	1,30	1,40	1,50	1,70			
	Insertion loss max		0.20 dB	0.30 dB	0.40 dB	0.50 dB	0.70 dB			
	Isolation min Average power (*)		80 dB 240 W	70 dB 150 W	60 dB 120 W	60 dB 100 W	50 dB 40 W			
	erage pow		240 11	130 W	120 W	100 10	40 00			
TE	RMINATIO	ON IMPEDAI	NCE	:	50 Ohms					
TE	TERM. AVG. POWER AT 25° C : 1 W per termination / 3 W total power									
		RACTERIST	109							
			100							
Ac	tuator			:	LATCHING					
Nominal current **					250 mA					
	tuator volt			:	28V (24 to 30V) / NEGATIVE COMMON					
Terminals					25 pins D-SUB male connector					
Indicator rating				: 1 W / 30 V / 100 mA						
Se	Self cut-off time				: 40 ms < CT < 120 ms					
MECHAN	NICAL CHA	ARACTERIS	TICS							
0.0	Connectore			: SMA female per MIL-C 39012						
	Connectors Life									
Switching Time***				2.000.000 cycles per position						
Construction				: Splashproof						
Weight				: < 250 g						
	9				9					
ENVIRO	NMENTAL	CHARACTE	ERISTICS							
05	Operating temperature range				-10°C +0 194	5°C				
	Storage temperature range			∶ -40°C to +85°C ∶ -55°C to +85°C						
010	stage torn		<u> </u>					ROHS		
							(
(* Av	erage pow	/er at 25°C p	er RF Path)							
(** At	25° C ±10						\	On N		
(*** No	minal volta	age ; 25° C)						"PLIF		

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