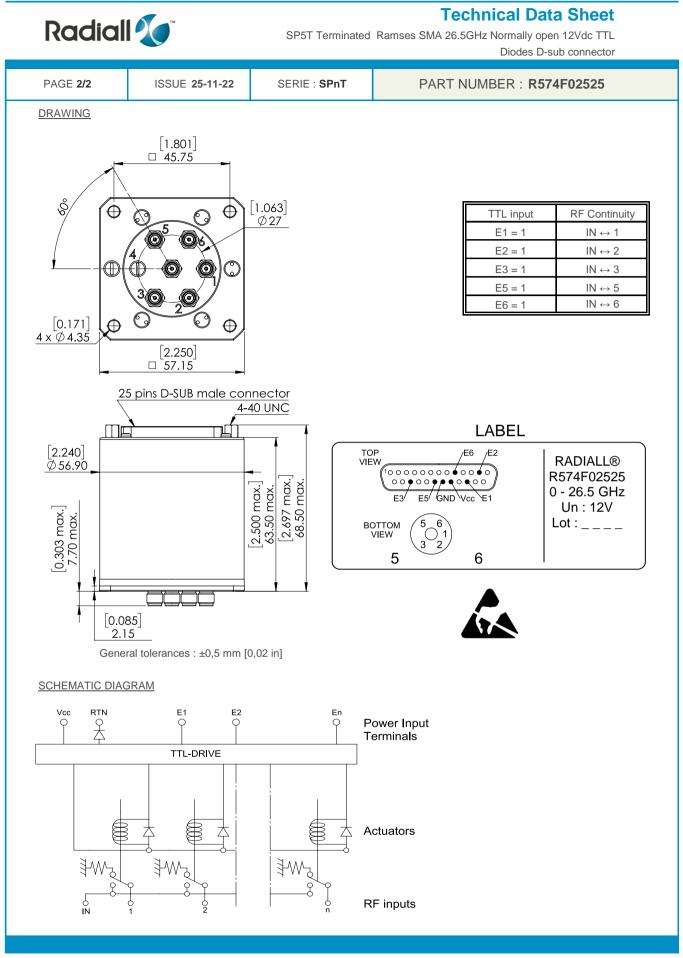


Technical Data Sheet

SP5T Terminated Ramses SMA 26.5GHz Normally open 12Vdc TTL Diodes D-sub connector

CTERISTICS Der of ways dency range dance dance rency (GHz) R max ion loss max ion min ige power (*) MINATION IMPE 1. AVG. POWE		:	5 0 - 26.5 GHz 50 Ohms 8 - 12.4 1,40 0.40 dB	: 12.4 - 18 1,50	18-26.5			
ency range dance ency (GHz) R max ion loss max ion min ige power (*)	1,20 0.20 dB 80 dB 240 W	3 - 8 1,30 0.30 dB 70 dB	0 - 26.5 GHz 50 Ohms 8 - 12.4 1,40	12.4 - 18				
ency range dance ency (GHz) R max ion loss max ion min ige power (*)	1,20 0.20 dB 80 dB 240 W	3 - 8 1,30 0.30 dB 70 dB	0 - 26.5 GHz 50 Ohms 8 - 12.4 1,40	12.4 - 18				
dance lency (GHz) R max ion loss max ion min lge power (*) /INATION IMPE	1,20 0.20 dB 80 dB 240 W	3 - 8 1,30 0.30 dB 70 dB	50 Ohms 8 - 12.4 1,40	12.4 - 18				
ency (GHz) R max ion loss max ion min ige power (*) /INATION IMPE	1,20 0.20 dB 80 dB 240 W	3 - 8 1,30 0.30 dB 70 dB	8 - 12.4 1,40					
R max ion loss max ion min ge power (*) /INATION IMPE	1,20 0.20 dB 80 dB 240 W	1,30 0.30 dB 70 dB	1,40					
ion loss max ion min ige power (*) /INATION IMPE	0.20 dB 80 dB 240 W	0.30 dB 70 dB		1,50	4 m n 1			
ion min ge power (*) /INATION IMPE	80 dB 240 W	70 dB	0.40 dB		1,70			
ige power (*) /INATION IMPE	240 W			0.50 dB	0.70 dB			
NINATION IMPE	EDANCE	150 W	60 dB	60 dB	50 dB			
			120 W	100 W	40 W			
			50 Ohms					
				nination / ? \	W total powe	r		
			i w per teri					
L CHARACTE	RISTICS							
tor		:	NORMALLY	OPEN				
Nominal current **			250 mA					
tor voltage (Vcd	c)		12V (10.2 to	-				
inals			25 pins D-S					
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				
AL CHARACTE	RISTICS							
Connectors			: SMA female per MIL-C 39012					
Life								
Switching Time***			: < 15 ms					
Construction			: Splashproof					
nt		:	< 250 g					
ENTAL CHARA								
Operating temperature range			: -40°C to +85°C					
ge temperature	range	:	-55°C to +8	5°C		ROHS		
					,			
	°C per RF Path)							
de power at 25	· · · · · · · · · · · · · · · ·							
	°C)					MPLIP		
°C ±10%)								
°C ±10%)								
°C ±10%)								
e h tr <u>E</u>	ectors ing Time*** ruction t <u>ENTAL CHARA</u> ting temperatu le temperature ge power at 25 C ±10%)	truction t ENTAL CHARACTERISTICS ting temperature range te temperature range ge power at 25°C per RF Path)	ectors : ing Time*** : ruction : t : ENTAL CHARACTERISTICS ting temperature range : ge power at 25°C per RF Path) C ±10%)	ectors : SMA female : 3 million cyu- ing Time*** : < 15 ms ruction : Splashproo t : < 250 g ENTAL CHARACTERISTICS ting temperature range : -40°C to +85 ge power at 25°C per RF Path) C ±10%)	actors : SMA female per MIL-C 3 ining Time*** : 3 million cycles per pos ruction : < 15 ms	ectors : SMA female per MIL-C 39012 : 3 million cycles per position : < 15 ms : uction : Splashproof t : < 250 g ENTAL CHARACTERISTICS ting temperature range : -40°C to +85°C ge power at 25°C per RF Path) C ±10%)	actors : SMA female per MIL-C 39012 .: a million cycles per position aing Time*** : < 15 ms	

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