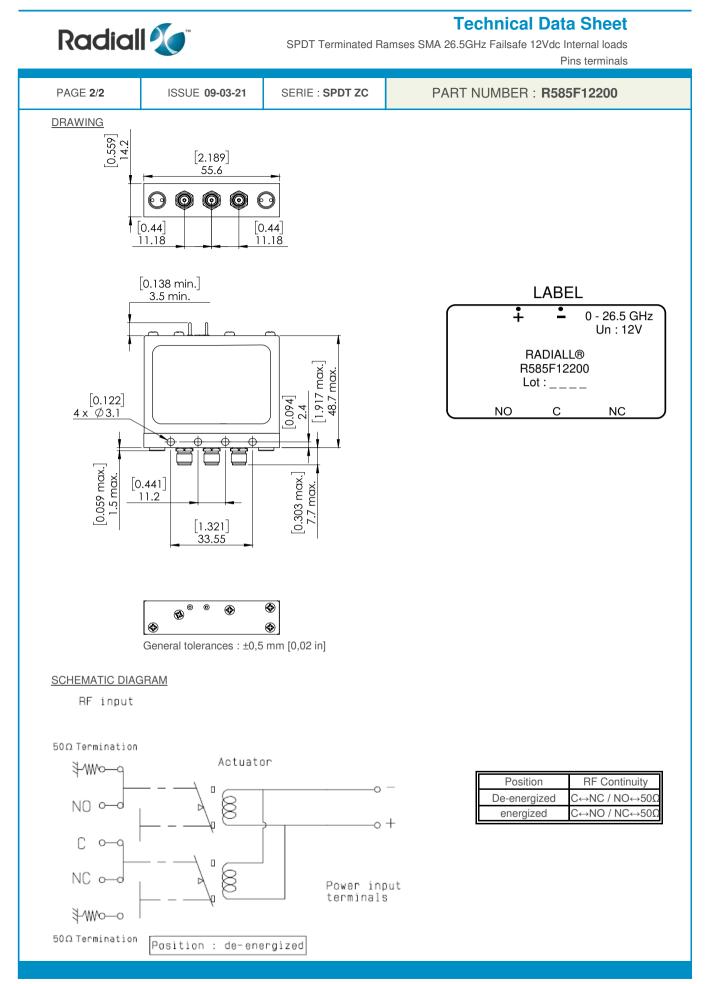


Technical Data Sheet

SPDT Terminated Ramses SMA 26.5GHz Failsafe 12Vdc Internal loads Pins terminals

PAGE 1/2 ISSUE		09-03-21 SERIE : SPDT ZC		PART NUMBER : R585F12200			
RF CHARACTERI	STICS						
Frequency raised ance	ange			: 0 - 26.5 GHz : 50 Ohms			
Impedance				50 011113			
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	55 dB 40 W	
Average por		240 11	150 W	120 W	100 W	40 10	
ELECTRICAL CHA	RACTERIS	<u>TICS</u>					
Actuator				FAILSAFE			
Nominal cur			500 mA				
Actuator vol			12V (10.2 to	13V)			
Terminals	:	: solder pins (250°C max. / 30 sec.)					
MECHANICAL CH	ARACTERIS	TICS					
Connectors		: SMA female per MIL-C 39012					
Life				2 million cy	cles		
Switching Time***				< 10 ms			
Construction Weight				Splashproo < 100 g	T		
Weight		•	< 100 g				
ENVIRONMENTAL		ERISTICS					
				: -40°C to +85°C			
Operating temperature range Storage temperature range				-40°C to +8:			
		5 -			-		ROHS
(* <u>Avorago pov</u>	war at 25°C r	or DE Dath)					$(\cdot (\checkmark) \cdot)$
	 (* Average power at 25°C per RF Path) (** At 25° C ±10%) 						Con the
•	(*** Nominal voltage ; 25° C)						OMPLIAN
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