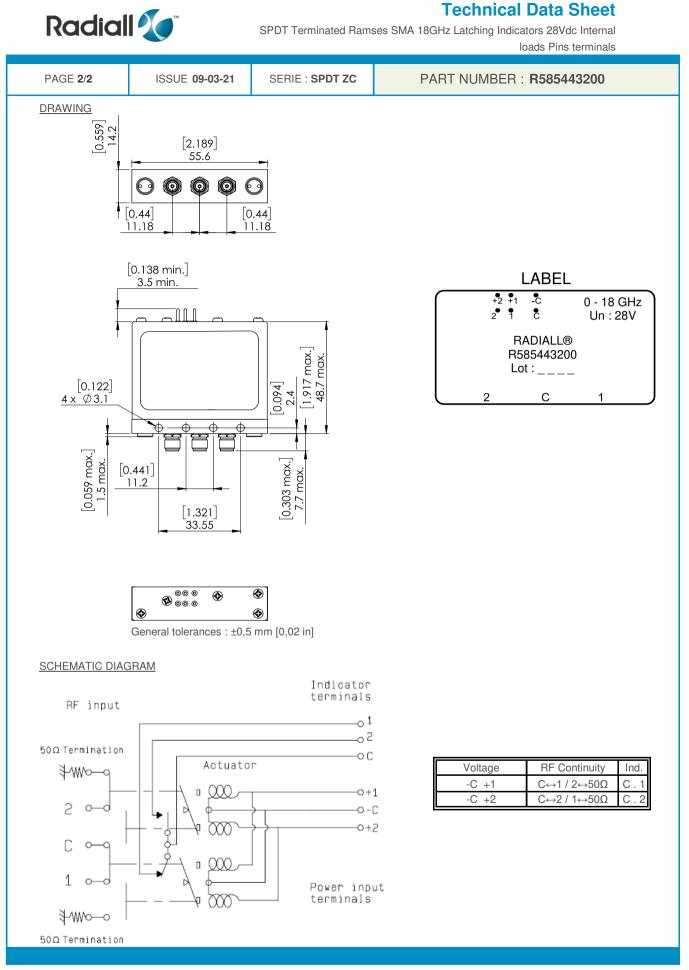


Technical Data Sheet

SPDT Terminated Ramses SMA 18GHz Latching Indicators 28Vdc Internal loads Pins terminals

PAG	PAGE 1/2 ISSUE 09-03-2		09-03-21	SERIE : SPDT ZC		PART NUMBER : R585443200		
<u>RF C</u>	HARACTERI	<u>STICS</u>						
	Frequency r	ando			0 - 18 GHz			
Frequency range Impedance					50 Ohms			
	mpodanoo							
	Frequency (GHz)	DC - 3	3 - 8	8 - 12.4	12.4 - 18		
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 mir	1	80 dB	70 dB	60 dB	60 dB		
	Average pov	ver (*)	240 W	150 W	120 W	100 W		
							-	
ELEC	CTRICAL CHA	RACTERIST	ICS					
	Actuator : LATCHING Nominal current ** : 160 mA							
						: 28V (24 to 30V) / NEGATIVE COMMON : solder pins (250°C max. / 30 sec.)		
Indicator rating					: 1 W / 30 V / 100 mA			
	Παισατοί ται	iig			1 10 / 50 1 /			
MECI	HANICAL CH	ARACTERIS	TICS					
	Connectors			: SMA female per MIL-C 39012				
	Life			: 2 million cycles				
	Switching Time***			: < 10 ms				
Construction			: Splashproof					
Weight				∶ < 100 g				
<u>ENVI</u>	RONMENTAL		ERISTICS					
	Operating temperature range			:	: -40°C to +85°C			
Storage temperature range			: -55°C to +85°C			ROHS		
							Keil3	
1-								
(* /**	(* Average power at 25°C per RF Path)							
(***	(** At 25° C ±10%) (*** Nominal voltage ; 25° C)						MPLIAT	
(Nominal von	aye, 25 0)						

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