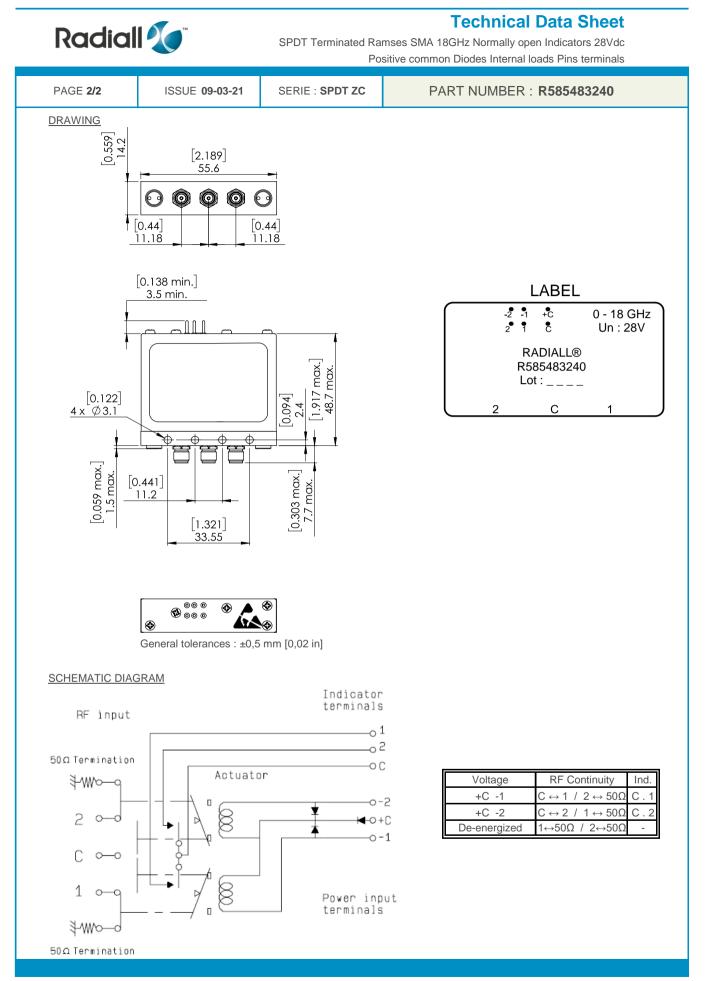


## **Technical Data Sheet**

SPDT Terminated Ramses SMA 18GHz Normally open Indicators 28Vdc Positive common Diodes Internal loads Pins terminals

PAGE <b>1/2</b>		ISSUE 09-03-21		SERIE : SPDT ZC		PART NUMBER : <b>R585483240</b>		
RF CI	HARACTERI	STICS						
	Frequency ra	ange		-	0 - 18 GHz			
Impedance : 50 Ohms								
	Fraguanay (		DC - 3	3 - 8	8 - 12.4	12.4 - 18		
Frequency (GHz) VSWR max		GHZ)	1.20	1.30	1.40	1.50		
Insertion loss max		s max	0.20 dB	0.30 dB	0.40 dB	0.50 dB		
Isolation min		)	80 dB	70 dB	60 dB	60 dB		
	Average pov	ver (*)	240 W	150 W	120 W	100 W		
ELEC	TRICAL CHA	RACIERIS	<u>ncs</u>					
Actuator : NORMALLY OPEN								
Nominal current ** : 102 mA								
Actuator voltage (Vcc)					28V (24 to 30V) / POSITIVE COMMON			
Terminals					: solder pins (250°C max. / 30 sec.)			
	Indicator rating					: 1 W / 30 V / 100 mA		
MECH	HANICAL CH	ARACTERIS	TICS					
	Connectors				: SMA female per MIL-C 39012			
Life					2 million cy	cles		
	Switching Time*** Construction				∶ < 10 ms ∶ 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			
							kon3.	
/*	A		an DE Dath)					
( (**	<ul> <li>(* Average power at 25°C per RF Path)</li> <li>(** At 25° C ±10%)</li> </ul>							
(***								

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