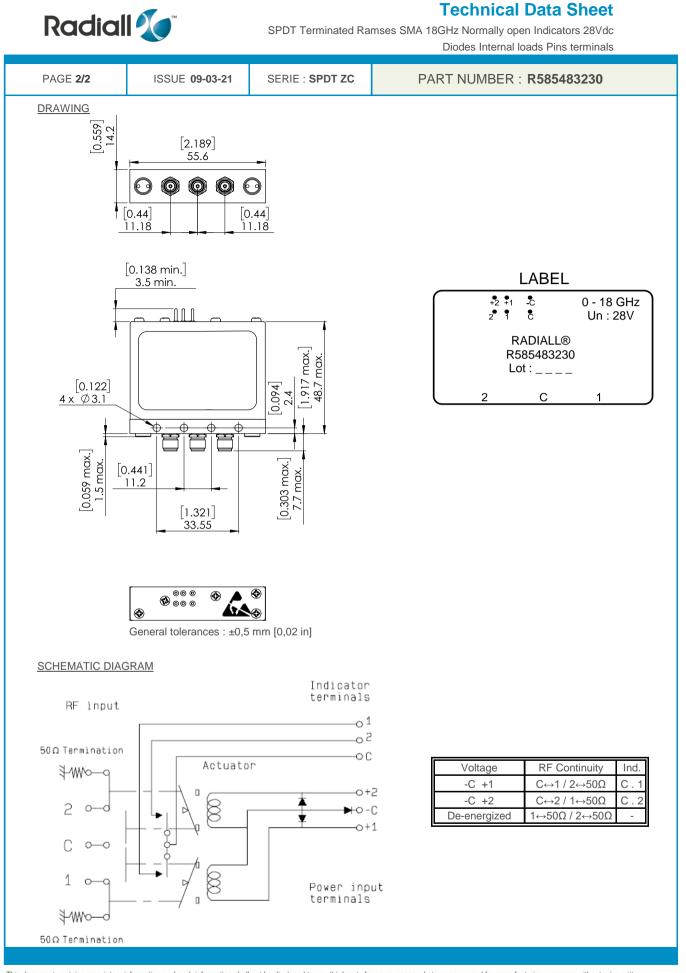


Technical Data Sheet

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

PAGE 1/2		ISSUE 09-03-21		SERIE : SPDT ZC		PART NUMBER : R585483230	
RE CI	HARACTERIS	STICS					
		<u>51100</u>					
	Frequency ra	ange		:	0 - 18 GHz		
	Impedance : 50 Ohm						
1							
	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 mi			80 dB	70 dB	60 dB	60 dB	
	Average pov	/er (*)	240 W	150 W	120 W	100 W	
ELEU	TRICAL CHA	RACIERIS	1165				
	Actuator						
Actuator : NORMALLY OPEN Nominal current ** : 102 mA							
						0V) / NEGAT	
					solder pins (250°C max. / 30 sec.)		
Indicator rating					1 W / 30 V /		
					: SMA female per MIL-C 39012		
Life				2 million cycles			
Switching Time***					: <10 ms		
Construction			∶ Splashproof ∶ < 100 g				
	Weight			:	< 100 g		
<u>ENVII</u>	RONMENTAL	<u>CHARACTI</u>	ERISTICS				
	Operating temperature range				∶ -40°C to +85°C		
	Storage temperature range			:	: -55°C to +85°C		
(*	A	10 m at 0500					
 (* Average power at 25°C per RF Path) (** At 25° C ±10%) 							
((***	(*** Nominal voltage ; 25° C)						MPLIA
`							

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