

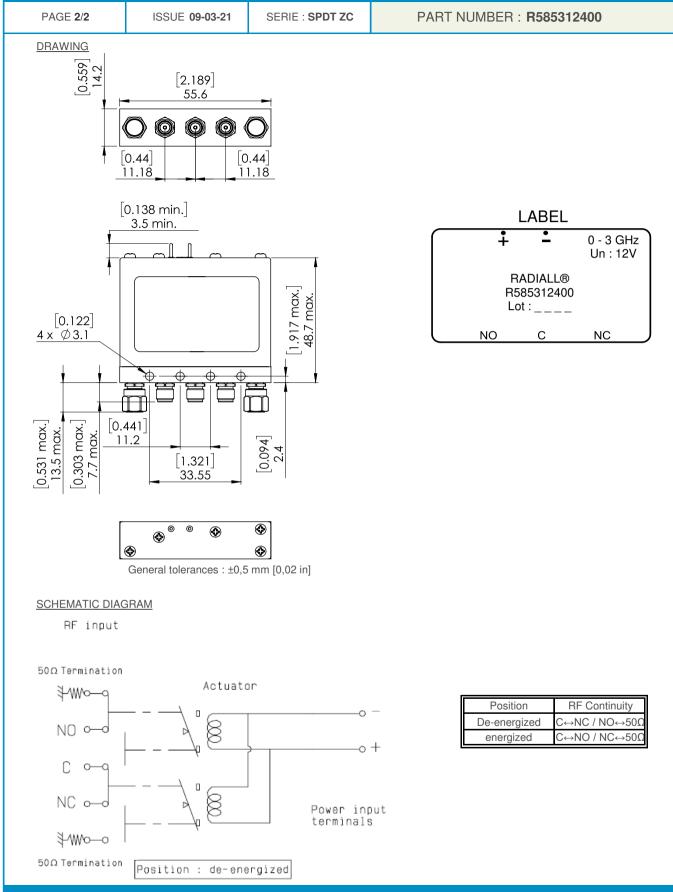
Technical Data Sheet

SPDT Terminated Ramses SMA 3GHz Failsafe 12Vdc External loads Pins terminals

PAGE 1/2	ISSUE 09-03-21	SERIE : SPDT ZC	PART NUMBER : R585312400	
RF CHARACTER	ISTICS			
Frequency range Impedance		: 0 - 3 GHz : 50 Ohms		
impedance		. 50 011113		
Frequency	(GHz) DC - 3	1		
VSWR max 1.20				
Insertion loss max 0.20 dB				
Isolation min 80 dB				
Average po	ower (*) 240 W			
ELECTRICAL CH	ARACTERISTICS			
Actuator		: FAILSAFE		
Nominal current **		: 500 mA		
Actuator voltage (Vcc) Terminals		: 12V (10.2 to 13V) : solder pins (250°C max. / 30 sec.)		
Terminais		. solder pins	(250°C max. / 50 sec.)	
MECHANICAL CH	HARACTERISTICS	: SMA female	e per MIL-C 39012	
Life		: 10 million c	: 10 million cycles	
Switching Time***		: < 10 ms		
Construction		: Splashproof		
Weight		∶ < 100 g		
ENVIRONMENTA	AL CHARACTERISTICS			
Operating temperature range		: -40°C to +8	5°C	
Storage temperature range		∶ -55°C to +8	ROHS	
(* Average po	ower at 25°C per RF Path)			
	ltage ; 25° C)		OMPLIAN	

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