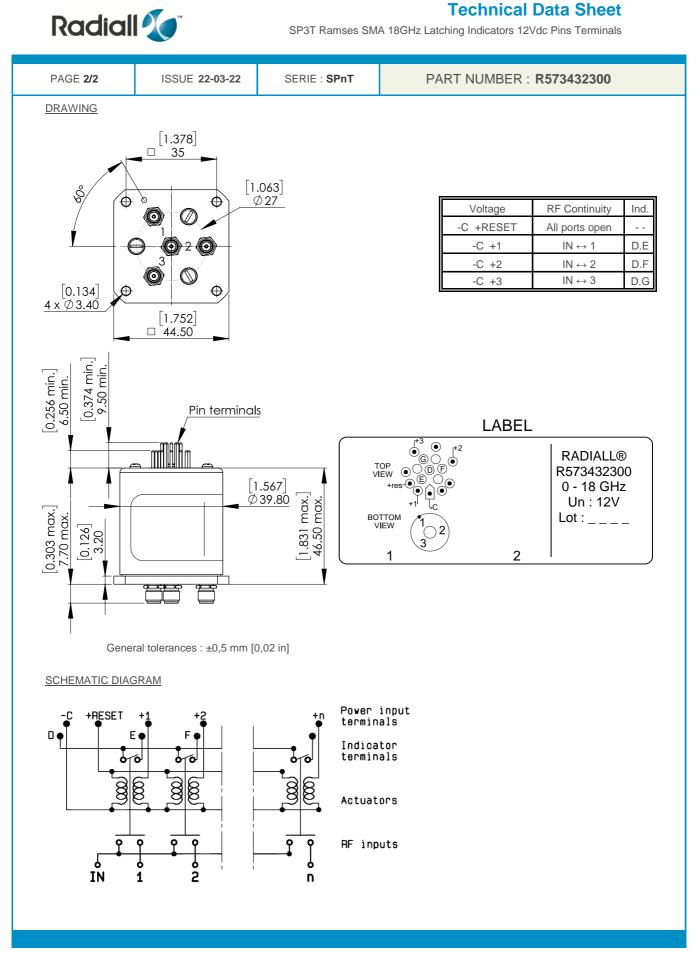


Technical Data Sheet

SP3T Ramses SMA 18GHz Latching Indicators 12Vdc Pins Terminals

PAGE 1/2	PAGE 1/2 ISSUE		22-03-22 SERIE : SPnT		PART NUMBER : R573432300	
RF CHARA	ACTERISTICS					
Niccon	ber of ways			2		
	luency range			3 0 - 18 GHz		
	edance			50 Ohms		
1						
Freq	luency (GHz)	DC - 3	3 - 8	8 - 12.4	12.4 - 18	
VSWR max		1.20	1.30	1.40	1.50	
Inse	rtion loss max	0.20 dB	0.30 dB	0.40 dB	0.50 dB	
	ation min	80 dB	70 dB	60 dB	60 dB	
Aver	rage power (*)	240 W	150 W	120 W	100 W	
ELECTRIC	AL CHARACTER	RISTICS				
Actu				LATCHING		
Nominal current **		`		320 mA / RE		
Actuator voltage (Vcc) Terminals				12V (10.2 to solder pins	-	ATIVE COMMON
Indicator rating				1 W / 30 V /	•	. / 30 300.)
mole				,		
Life	Switching Time***		:		 SMA female per MIL-C 39012 5 million cycles per position < 15 ms 	
Construction				Splashproo	f	
Weight			:	< 180 g		
	MENTAL CHARA	CTERISTICS				
Ope	Operating temperature range		: -40°C to +85°C		5°C	
Storage temperature rang		-		-55°C to +85	-	204-
						ROHS
(* Aver	ade power at 25°	C per RF Path)				$(\cdot (\land)) \cdot)$
	Average power at 25°C per RF Path) At 25° C ±10%)					
	ninal voltage ; 25°	C)				MPLIA
(*** Nom	et · supply voltage	e time 1sec. max	. / duty cycle	e 10%)		
	or . Supply voltage					
	or . Supply voltage					
	or . Supply voltage					
	a . Supply volidig					
	a . Supply volidig					



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