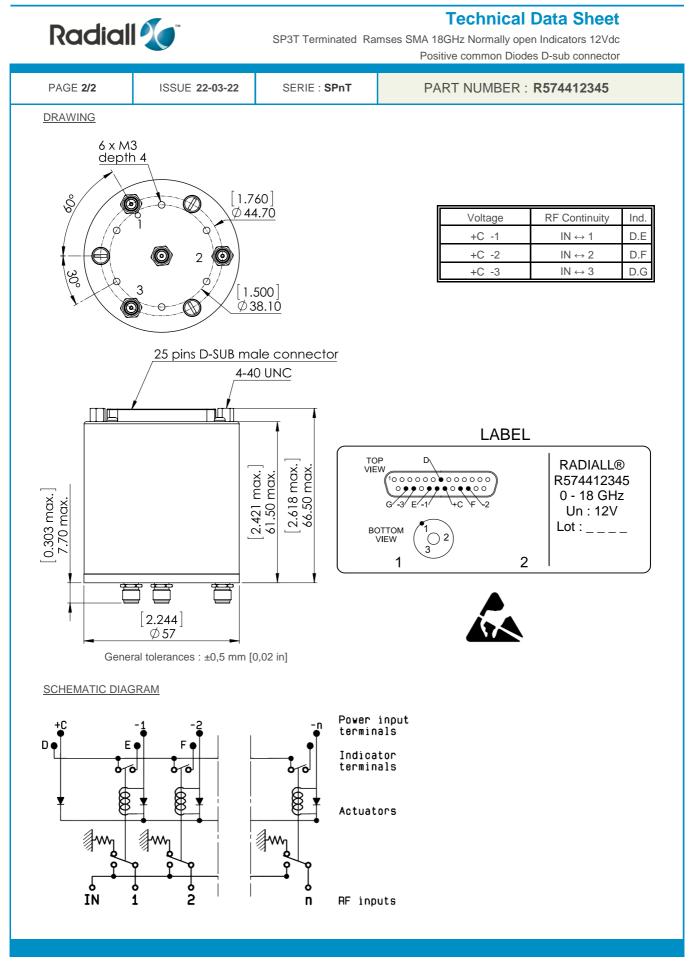


Technical Data Sheet

SP3T Terminated Ramses SMA 18GHz Normally open Indicators 12Vdc Positive common Diodes D-sub connector

PAGE 1/2 ISSUE		ISSUE 22-03-22	22-03-22 SERIE : SPnT		PART NUMBER : R574412345	
<u>RF C</u>	CHARACTERISTI	ICS				
	Number of way			: 3		
	Frequency rang	ge		: 0 - 18 GHz		
	Impedance			: 50 Ohms		
	Frequency (GH	Iz) DC - 3	3 - 8	8 - 12.4	12.4 - 18	
	VSWR max	1,20	1,30	1,40	1,50	
	Insertion loss m			0.40 dB	0.50 dB	
	Isolation min	80 dB	70 dB	60 dB	60 dB	
	Average power	(*) 240 W		120 W	100 W	
	TERMINATION			: 50 Ohms		
	TERM. AVG. P	OWER AT 25° C		: 1 W per ter	mination / 3	<i>N</i> total power
<u>ELE(</u>	CTRICAL CHARA	ACTERISTICS				
	Actuator					
Nominal current **				: 250 mA		
	Actuator voltage			12V (10.2 to 13V) / POSITIVE COMMON		
Terminals				25 pins D-SUB male connector		
	Indicator rating			: 1 W / 30 V /	100 mA	
MEC		ACTEDISTICS				
IVIEC	HANICAL CHAR	ACTERISTICS				
Connectors				: SMA female	-	
	Life					
	0 I I I T	***			cles per pos	ition
	Switching Time	***		: < 15 ms		ition
	Construction	***		∶ < 15 ms ∶ Splashproo		ition
		***		: < 15 ms		ition
ENV	Construction Weight	*** HARACTERISTICS		∶ < 15 ms ∶ Splashproo		ition
ENV	Construction Weight IRONMENTAL C	HARACTERISTICS		∶ < 15 ms ∶ Splashproo	f	ition
ENV	Construction Weight	HARACTERISTICS		: < 15 ms : Splashproo : < 250 g	f 5°C	
ENV	Construction Weight IRONMENTAL C Operating temp	HARACTERISTICS		: < 15 ms : Splashprod : < 250 g : -40°C to +8	f 5°C	ROHS
	Construction Weight IRONMENTAL C Operating temp Storage temper	HARACTERISTICS perature range rature range		: < 15 ms : Splashprod : < 250 g : -40°C to +8	f 5°C	
<u>ENV</u> (* (**	Construction Weight IRONMENTAL C Operating temp Storage temper	HARACTERISTICS perature range rature range at 25°C per RF Pati		: < 15 ms : Splashprod : < 250 g : -40°C to +8	f 5°C	
(*	Construction Weight IRONMENTAL C Operating temp Storage temper Average power	HARACTERISTICS perature range rature range at 25°C per RF Pat		: < 15 ms : Splashprod : < 250 g : -40°C to +8	f 5°C	
(* (**	Construction Weight IRONMENTAL C Operating temp Storage temper Average power At 25° C ±10%)	HARACTERISTICS perature range rature range at 25°C per RF Pat		: < 15 ms : Splashprod : < 250 g : -40°C to +8	f 5°C	
(* (**	Construction Weight IRONMENTAL C Operating temp Storage temper Average power At 25° C ±10%)	HARACTERISTICS perature range rature range at 25°C per RF Pat		: < 15 ms : Splashprod : < 250 g : -40°C to +8	f 5°C	

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