

**Technical Data Sheet** 

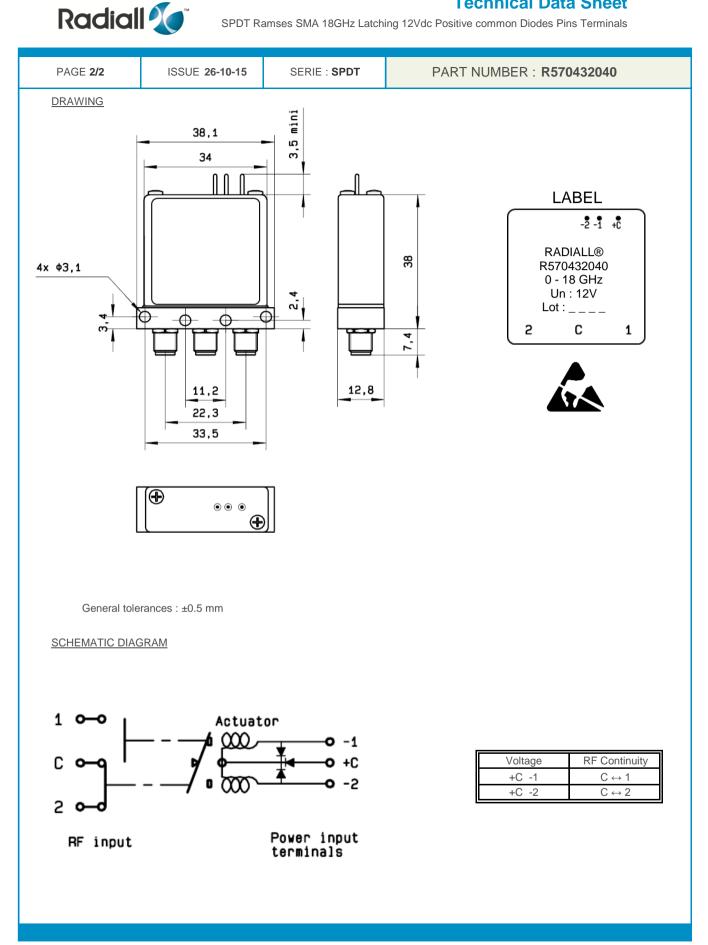
SPDT Ramses SMA 18GHz Latching 12Vdc Positive common Diodes Pins Terminals

PAGE <b>1/2</b>	PAGE 1/2 ISSUE 26-10-15		SERIE : SPDT		PART NUMBER : <b>R570432040</b>	
RF CHARACTERISTICS						
Frequency ra	:	0 - 18 GHz				
Impedance		:	: 50 Ohms			
			1		1	
Frequency (		3 - 8	8 - 12.4	12.4 - 18		
VSWR max Insertion los	1.10 s max 0.15 dB	1.20 0.20 dB	1.20 0.25 dB	1.40 0.35 dB		
Isolation mir		75 dB	65 dB	60 dB		
Average pov		150 W	120 W	100 W		
					-	
ELECTRICAL CHA	RACTERISTICS					
			LATCHING			
Nominal current ** Actuator voltage (Vcc)			: 210 mA : 12V (10.2 to 13V) / POSITIVE COMMON			
Terminals			: solder pins (250°C max. / 30 sec.)			
renninaio	reminars . solder pins (200°C max. / 30 sec.)					
Connectors Life Switching Time***		: SMA female per MIL-C 39012 : 10 million cycles : < 10 ms				
Construction			: Splashproof			
Weight			: < 45 g			
ENVIRONMENTAL	CHARACTERISTICS					
Operating temperature range Storage temperature range			∴ -40°C to +85°C ∴ -55°C to +85°C			
otorage term					ROHS	
(* Average power at 25°C per RF Path)						
(** At 25° C ±10%)					OMPLIAN	
(*** Nominal volt	age ; 25° C)					

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