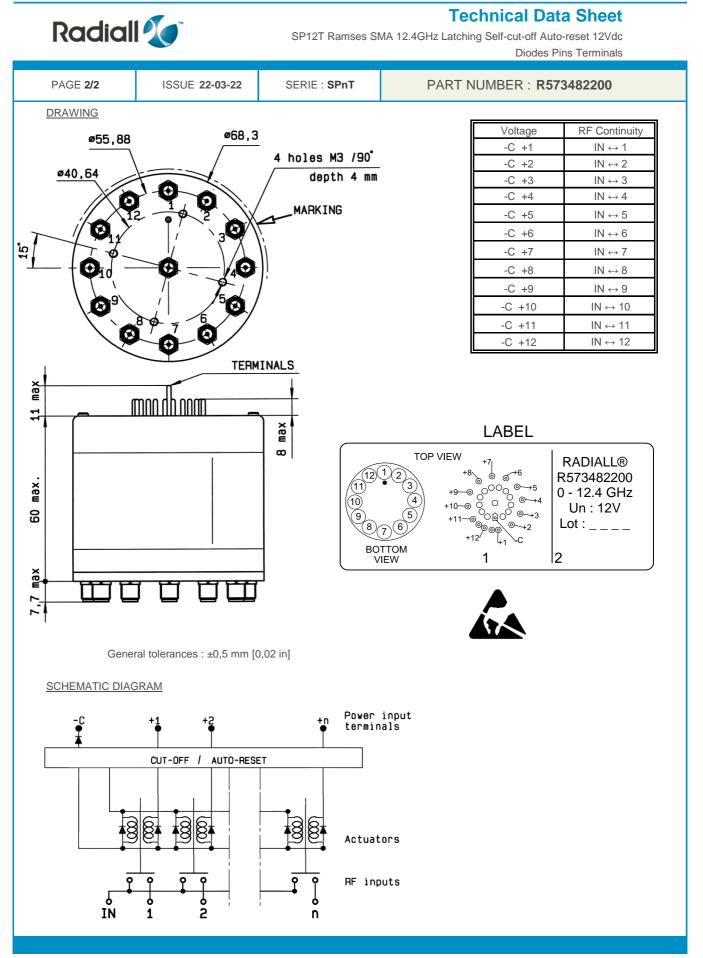


Technical Data Sheet

SP12T Ramses SMA 12.4GHz Latching Self-cut-off Auto-reset 12Vdc Diodes Pins Terminals

		SEDIE	· SDpT	
PAGE <b>1/2</b>	ISSUE 22-03-22	SERIE	: SPnT	PART NUMBER : <b>R573482200</b>
RF CHARACTERIS	STICS			
Number of a			12	
Number of w Frequency ra			12 0 - 12.4 GHz	
Impedance	ange		50 Ohms	
Impedance			So Oning	
Frequency (	GHz) DC - 3	3 - 8	8 - 12.4	
VSWR max	1.20	1.40	1.60	
Insertion los			0.60 dB	
Isolation min		70 dB	60 dB	
Average pov			120 W	
-				
ELECTRICAL CHA	RACTERISTICS			
Actuator			LATCHING	
Nominal current **			1280 mA	
Actuator voltage (Vcc)				13V) / NEGATIVE COMMON
Terminals				(250°C max. / 30 sec.)
Self cut-off time		:	40 ms < CT -	< 120 ms
Connectors Life				per MIL-C 39012 cles per position
Switching Ti	me***	$\therefore < 50 \text{ ms}$		
Construction			Splashproof	F
Weight		:	< 400 g	
ENVIRONMENTAL	CHARACTERISTICS			
Operating temperature range		:	-40°C to +85	°C
	perature range	:	-55°C to +85	°C ROHS
				Kous
(* Δυρτοσο του	ver at 25°C per RF Path	2)		
(* Average pov (** At 25° C ±10		1/		
(*** Nominal volt				MPLIA
,	- /			

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