

## **Technical Data Sheet**

SP6T Ramses Low PIM SMA 18GHz Normaly open Indicators 28Vdc Pins Terminals

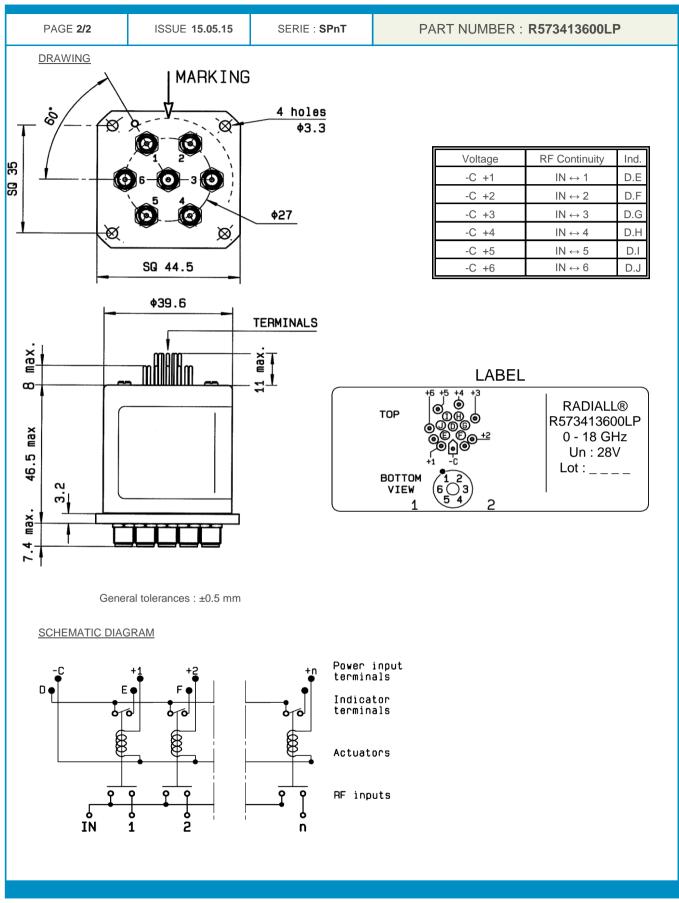
	PAGE 1/2 ISSUE		15.05.15 SERIE : SPnT		PART NUMBER : <b>R573413600LP</b>	
RF CHARACT	ERISTICS					
Number	r of wave			6		
Number of ways Frequency range		: 6 : 0 - 18 GHz				
Impedance				50 Ohms		
Impeda	nce			50 011113		
Frequer	ncy (GHz)	DC - 3	3 - 8	8 - 12.4	12.4 - 18	
VSWR max		1.20	1.30	1.40	1.50	
Insertion loss max		0.20 dB	0.30 dB	0.40 dB	0.50 dB	
Isolation	n min	80 dB	70 dB	60 dB	60 dB	
Average	e power (*)	240 W	150 W	120 W	100 W	
<b></b>		1	Dessive inte		]	
Tone 1			Passive inte			
Tone 2		1810 MHz, approximately 43 dBm 1850 MHz, approximately 43 dBm				
3 <sup>rd</sup> order PIM		- 160 dBc at 1770 MHz				
	ling on applicatio	a carrier powe			measurement	s can varv
	ting is not measu					
Nominal current ** Actuator voltage (Vcc)		∷ 102 mA ∷ 28V (24 to 30V) / NEGATIVE COMMON				
Terminals		solder pins (250°C max. / 30 sec.)				
Indicator rating		: 1 W / 30 V / 100 mA				
MECHANICAL		STICS				
Connectors****		: SMA female		-		
Life Switching Time***		∶ 2.000.000 c ∶ < 15 ms		vcies per pos	sition	
	-	: Splashprod			4	
Construction Weight		: <180 g			1	
VVPICITI				1.00 8		
vveight						
0	NTAL CHARACT	ERISTICS				
ENVIRONME	NTAL CHARACT		:	-25°C to +7(	)°C	
ENVIRONME! Operatin		ange		-25°C to +7( -55°C to +8		ROHS
ENVIRONMEN Operatin Storage	ng temperature ra	ange ge				RoHs
ENVIRONME! Operatin Storage	ng temperature ra temperature ran e power at 25°C p	ange ge				RoHs
ENVIRONMEN Operatin Storage (* Average (** At 25° C	ng temperature ra temperature ran e power at 25°C p	ange ge oer RF Path)				RoHs Content

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