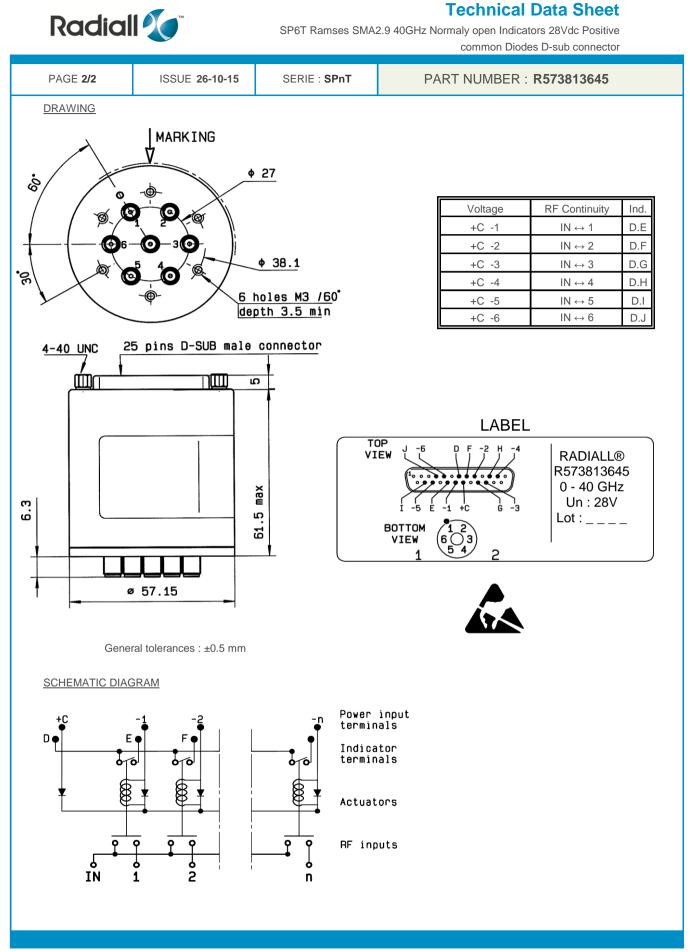


Technical Data Sheet

SP6T Ramses SMA2.9 40GHz Normaly open Indicators 28Vdc Positive common Diodes D-sub connector

PAGE 1/2 ISSUE		26-10-15 SERIE : SPnT		PART NUMBER : R573813645				
RF CHARACTER	ISTICS							
Number of	ways		:	6				
Frequency range			:	0 - 40 GHz				
Impedance			:	50 Ohms				
Frequency	(GHz)	DC - 6	6 - 12.4	12.4 - 18	18 - 26.5	26.5 - 40		
VSWR max		1.30	1.40	1.50	1.70	2.20		
Insertion loss max		0.20 dB	0.40 dB	0.50 dB	0.70 dB	1.10 dB		
Isolation min		70 dB	60 dB	60 dB	55 dB	50 dB		
Average po		40 W	30 W	25 W	15 W	5 W		
							-	
ELECTRICAL CH	IARACTERIST	105						
Actuator			:					
Nominal current **				: 102 mA				
Actuator voltage (Vcc)				28V (24 to 30V) / POSITIVE COMMON				
Terminals				25 pins D-SUB male connector				
Indicator rating			:	: 1 W / 30 V / 100 mA				
Connectors Life			 SMA 2.9 female per MIL-C 39012 2.000.000 cycles per position 					
Switching Time***			: < 15 ms					
Construction			: Splashproof					
Weight				: < 220 g				
	AL CHARACTE	RISTICS						
Operating temperature range				-40°C to +85				
Storage ter	nperature rang	ge	:	-55°C to +85	5°C		ROHS	
	ower at 25°C p	er RF Path)						
(** At 25° C ±							OMPLIAN	
(*** Nominal vo	ltage ; 25° C)							

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