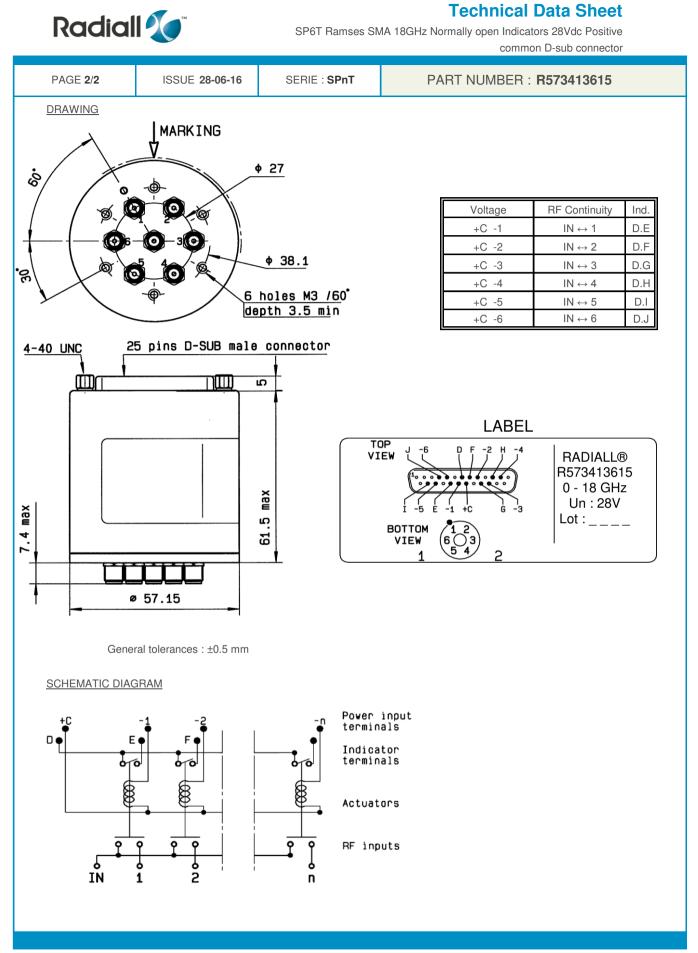


Technical Data Sheet

SP6T Ramses SMA 18GHz Normally open Indicators 28Vdc Positive common D-sub connector

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RF CHARACTER	RISTICS					
Number of	ways			6		
Number of ways Frequency range				0 0 - 18 GHz		
Impedance				50 Ohms		
Frequency	(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 min		80 dB	70 dB	60 dB	60 dB	
Average power (*)		240 W	150 W	120 W	100 W	
ELECTRICAL CI	ARACTERIS	TICS				
Actuator						
Nominal c			102 mA			
Actuator voltage (Vcc) Terminals				28V (24 to 30V) / POSITIVE COMMON 25 pins D-SUB male connector		
Indicator rating			: 1 W / 30 V / 1			
MECHANICAL C		<u>STICS</u>	:	SMA female	e per MIL-C 3	9012
Life		: 5.000.000		5.000.000 cy	cles per pos	sition
Switching Time***			∶ < 15 ms			
Construction				Splashproo	f	
Weight			:	< 220 g		
ENVIRONMENT	AL CHARACT	ERISTICS				
Operating temperature range		ange	: -40°C to +85		5°C	
Storage temperature range		-	:	-55°C to +8	5°C	ROHS
	ower at 25°C p	er RF Path)				
(** At 25° C ±						OMPLIAN
(*** Nominal v	oltage ; 25° C)					

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