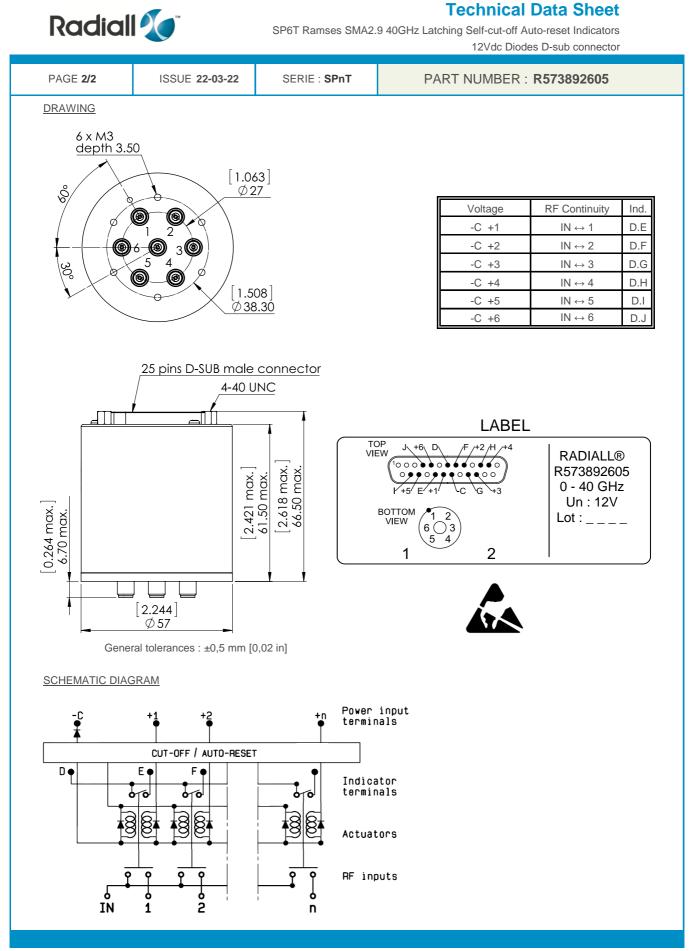


Technical Data Sheet

SP6T Ramses SMA2.9 40GHz Latching Self-cut-off Auto-reset Indicators 12Vdc Diodes D-sub connector

		22-03-22 SERIE : SPnT		PART NUMBER : <b>R573892605</b>					
RF CHARACTERI	STICS								
Number of v				c					
Frequency r	-			6 0 - 40 GHz					
Impedance	ange			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 los	s max	0.20 dB	0.40 dB	0.50 dB	0.70 dB	1.10 dB			
Isolation mir	l	70 dB	60 dB	60 dB	55 dB	50 dB			
Average pov	wer (*)	40 W	30 W	25 W	15 W	5 W			
		TICO							
ELECTRICAL CH	ARACIERISI	1165							
Actuator				LATCHING					
Nominal cur	rent **			960 mA					
Actuator vol	tage (Vcc)		:	12V (10.2 to	13V) / NEG	ATIVE COM	ION		
Terminals				25 pins D-S		nnector			
Indicator rat	-			: 1 W / 30 V / 100 mA					
Self cut-off t	ime			40 ms < CT	< 120 ms				
MECHANICAL CH	ARACTERIS	TICS							
MECHANICAL CH Connectors Life Switching Ti Construction Weight	me***	STICS	:	SMA 2.9 fer 2 million cy < 40 ms Splashproo < 220 g	cles per pos				
Connectors Life Switching Ti Constructior	me*** 1		:	2 million cy < 40 ms Splashproo	cles per pos				
Connectors Life Switching Ti Construction Weight <u>ENVIRONMENTA</u>	me*** ) <u>L CHARACT</u>	ERISTICS	:	2 million cy < 40 ms Splashproo < 220 g	cles per pos				
Connectors Life Switching Ti Construction Weight <u>ENVIRONMENTA</u> Operating te	me*** 1	<u>ERISTICS</u>	:	2 million cy < 40 ms Splashproo	cles per pos f 5°C		aoHa		
Connectors Life Switching Ti Construction Weight <u>ENVIRONMENTA</u> Operating te	me*** L CHARACTE	<u>ERISTICS</u>	:	2 million cy < 40 ms Splashproo < 220 g	cles per pos f 5°C		ROHS		
Connectors Life Switching Ti Construction Weight <u>ENVIRONMENTA</u> Operating te Storage tem	me*** L CHARACTI emperature rang	<u>ERISTICS</u> ange ge	:	2 million cy < 40 ms Splashproo < 220 g	cles per pos f 5°C		ROHS •		
Connectors Life Switching Ti Construction Weight ENVIRONMENTA Operating te Storage term	me*** <u>CHARACT</u> mperature rang perature rang	<u>ERISTICS</u> ange ge	:	2 million cy < 40 ms Splashproo < 220 g	cles per pos f 5°C				
Connectors Life Switching Ti Construction Weight ENVIRONMENTA Operating te Storage tem (* Average pow (** At 25° C ±10	me*** <u>CHARACT</u> mperature rang perature rang	<u>ERISTICS</u> ange ge ber RF Path)	:	2 million cy < 40 ms Splashproo < 220 g	cles per pos f 5°C		ROHS COMPLIAN		
Connectors Life Switching Ti Construction Weight ENVIRONMENTA Operating te Storage tem (* Average pow (** At 25° C ±10	me*** <u>L CHARACTE</u> emperature rang perature rang wer at 25°C p 0%)	<u>ERISTICS</u> ange ge ber RF Path)	:	2 million cy < 40 ms Splashproo < 220 g	cles per pos f 5°C				
Connectors Life Switching Ti Construction Weight ENVIRONMENTA Operating te Storage tem (* Average pow (** At 25° C ±10	me*** <u>L CHARACTE</u> emperature rang perature rang wer at 25°C p 0%)	<u>ERISTICS</u> ange ge ber RF Path)	:	2 million cy < 40 ms Splashproo < 220 g	cles per pos f 5°C				
Connectors Life Switching Ti Construction Weight ENVIRONMENTA Operating te Storage tem (* Average pow (** At 25° C ±10	me*** <u>L CHARACTE</u> emperature rang perature rang wer at 25°C p 0%)	<u>ERISTICS</u> ange ge ber RF Path)	:	2 million cy < 40 ms Splashproo < 220 g	cles per pos f 5°C				

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