

Technical Data Sheet

SP6T Ramses SMA 26.5GHz Latching 12Vdc TTL Diodes D-sub connector

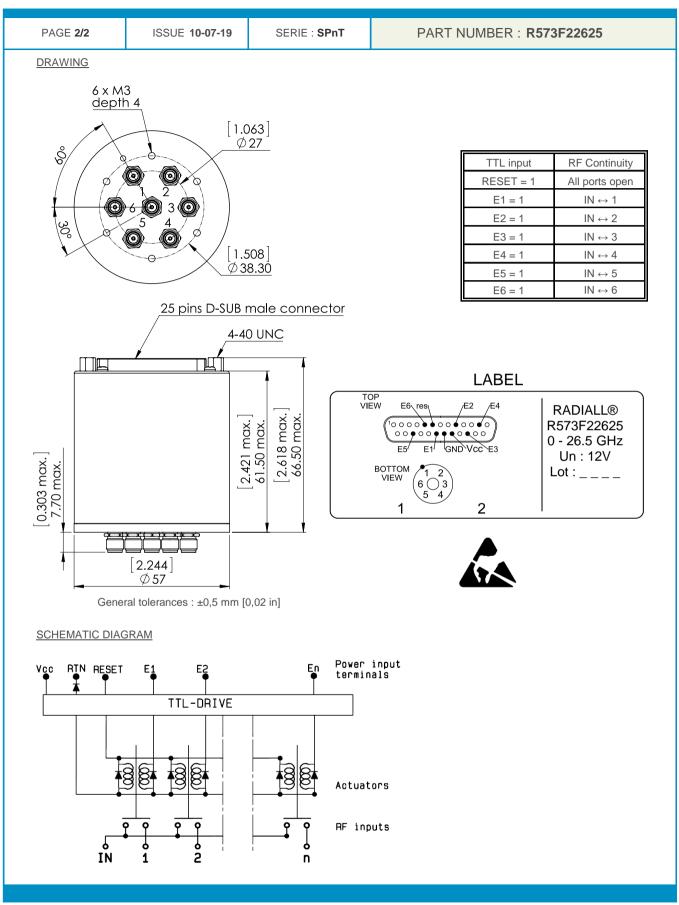
	AGE 1/2 ISSUE 10-07-19			: SPnT	PART NUMBER : R573F22625				
RF CHARACTE	RISTICS								
Number o				6	_				
Frequenc				0 - 26.5 GHz	2				
Impedanc	e			50 Ohms					
Frequenc	v (GHz)	DC - 3	3 - 8	8 - 12.4	12.4 - 18	18-26.5	1		
VSWR m		1.20	1.30	1.40	1.50	1.70			
Insertion		0.20 dB	0.30 dB	0.40 dB	0.50 dB	0.70 dB			
Isolation r	min	80 dB	70 dB	60 dB	60 dB	50 dB			
Average p		240 W	150 W	120 W	100 W	40 W			
							-		
ELECTRICAL C	HARACTERIS	STICS							
Actuator				LATCHING	-0FT 4000				
Nominal of Actuators	voltage (Vcc)			320 mA / RE 12V (10.2 to	ESET : 1920 13\/)	IIIA "***			
Terminals				-	UB male cor	nector			
TTL input		h level		-	/ 800µA at 5.				
i i E inpat		v level			20µA at 0.8 V				
MECHANICAL (CHARACTERI	STICS							
Connecto Life Switching	rs Time***	<u>STICS</u>	:	5 million cy < 15 ms	e per MIL-C 3 cles per pos f				
Connecto Life Switching Construct	rs Time***	<u>STICS</u>	:	5 million cy < 15 ms Splashproo	cles per pos				
Connecto Life Switching	rs Time***	<u>STICS</u>	:	5 million cy < 15 ms	cles per pos				
Connecto Life Switching Construct	rs Time*** ion		:	5 million cy < 15 ms Splashproo	cles per pos				
Connecto Life Switching Construct Weight	rs Time*** ion TAL CHARACT	TERISTICS	:	5 million cy < 15 ms Splashproo	cles per pos f				
Connecto Life Switching Construct Weight <u>ENVIRONMENT</u> Operating	rs Time*** ion	T <u>ERISTICS</u> range	:	5 million cy < 15 ms Splashproo < 220 g	cles per pos f 5°C				
Connecto Life Switching Construct Weight <u>ENVIRONMENT</u> Operating	rs Time*** ion FAL CHARACT	T <u>ERISTICS</u> range	:	5 million cy < 15 ms Splashproo < 220 g -40°C to +85	cles per pos f 5°C		RoHa		
Connecto Life Switching Construct Weight <u>ENVIRONMENT</u> Operating Storage to	rs Time*** ion TAL CHARACT g temperature r emperature rar	r <u>ERISTICS</u> range nge	:	5 million cy < 15 ms Splashproo < 220 g -40°C to +85	cles per pos f 5°C		RoH ·		
Connector Life Switching Construct Weight ENVIRONMENT Operating Storage to (* Average p	rs Time*** ion TAL CHARACT g temperature ra emperature rar	r <u>ERISTICS</u> range nge	:	5 million cy < 15 ms Splashproo < 220 g -40°C to +85	cles per pos f 5°C		RoH Co		
Connecto Life Switching Construct Weight ENVIRONMENT Operating Storage to (* Average p (** At 25° C :	rs Time*** ion FAL CHARACT g temperature r emperature ran power at 25°C ±10%)	r <u>ERISTICS</u> range nge per RF Path)	:	5 million cy < 15 ms Splashproo < 220 g -40°C to +85	cles per pos f 5°C		RoH COMPLI	· · ·	
Connector Life Switching Construct Weight ENVIRONMENT Operating Storage to (** Average p (** At 25° C = (*** Nominal v	rs Time*** ion <u>FAL CHARACT</u> g temperature r emperature rar power at 25°C ±10%) voltage ; 25° C	T <u>ERISTICS</u> range nge per RF Path)		5 million cy < 15 ms Splashproo < 220 g -40°C to +8! -55°C to +8!	cles per pos f 5°C		ROHU COMPLI	·······································	
Connector Life Switching Construct Weight ENVIRONMENT Operating Storage to (** Average p (** At 25° C = (*** Nominal v	rs Time*** ion FAL CHARACT g temperature r emperature ran power at 25°C ±10%)	T <u>ERISTICS</u> range nge per RF Path)		5 million cy < 15 ms Splashproo < 220 g -40°C to +8! -55°C to +8!	cles per pos f 5°C		ROHA COMPLI		
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