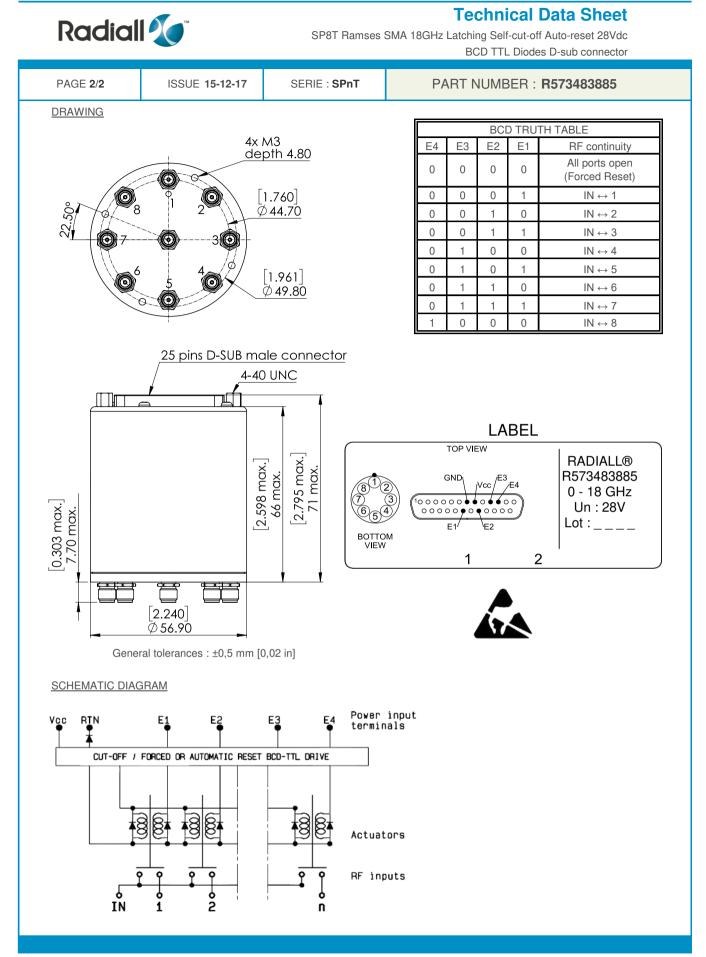


Technical Data Sheet

SP8T Ramses SMA 18GHz Latching Self-cut-off Auto-reset 28Vdc BCD TTL Diodes D-sub connector

	GE 1/2	ISSUE 15-12-17		SERIE : SPnT		PART NUMBER : R573483885				
<u>RF C</u>	CHARACTERI	<u>STICS</u>								
	Number of v	Nave			8					
	Frequency r	-			o 0 - 18 GHz					
	Impedance	ange			50 Ohms					
	Impedance				50 011113					
	Frequency (GHz)	DC - 3	3 - 8	8 - 12.4	12.4 - 16	16 - 18			
	VSWR max Insertion loss max Isolation min		1.20 0.20 dB 80 dB	1.30 0.30 dB 70 dB	1.40 0.40 dB 60 dB	1.50 0.55 dB 60 dB	1.60 0.60 dB 60 dB			
	Average pov	wer (*)	240 W	150 W	120 W	110 W	100 W			
								_		
<u>ELE(</u>	CTRICAL CHA	ARACTERIST	<u>FICS</u>							
	A									
	Actuator									
	Nominal cur				375 mA					
	Actuator vol	tage (Vcc)			28V (24 to 3					
	Terminals				-	UB male cor	nnector			
	Self cut-off t				40 ms < CT		,			
	BCD inputs	(E) - Higr - Low	ı level			/ 800µA at 5. 20µA at 0.8 \				
MEC			TICS							
MEC	CHANICAL CH Connectors Life Switching Ti Constructior Weight	me***	TICS	:		e per MIL-C 3 rcles per pos of				
	Connectors Life Switching Ti Constructior Weight	me*** រ	ERISTICS	:	2 million cy < 50 ms Splashproc	rcles per pos				
	Connectors Life Switching Ti Constructior Weight <u>'IRONMENTAI</u> Operating te Storage tem	me*** L CHARACTI emperature rang	<u>ERISTICS</u> unge ge	:	2 million cy < 50 ms Splashprod < 280 g	rcles per pos of 5°C		RoH	8	
ENV	Connectors Life Switching Ti Construction Weight <u>TRONMENTAI</u> Operating te Storage tem	me*** L CHARACTI emperature rang perature rang	<u>ERISTICS</u> unge ge	:	2 million cy < 50 ms Splashprod < 280 g	rcles per pos of 5°C		RoH. CO.		
<u>ENV</u> (*	Connectors Life Switching Ti Construction Weight IRONMENTAI Operating te Storage tem Average pow At 25° C ±10	me*** L CHARACTI emperature rang perature rang	<u>ERISTICS</u> unge ge	:	2 million cy < 50 ms Splashprod < 280 g	rcles per pos of 5°C		ROH COMPLY	s · · ·	
<u>ENV</u> (* (**	Connectors Life Switching Ti Construction Weight IRONMENTAI Operating te Storage tem Average pow At 25° C ±10	me*** L CHARACTI emperature rang perature rang wer at 25°C p 0%)	<u>ERISTICS</u> unge ge	:	2 million cy < 50 ms Splashprod < 280 g	rcles per pos of 5°C		ROH COMPLY	S	

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