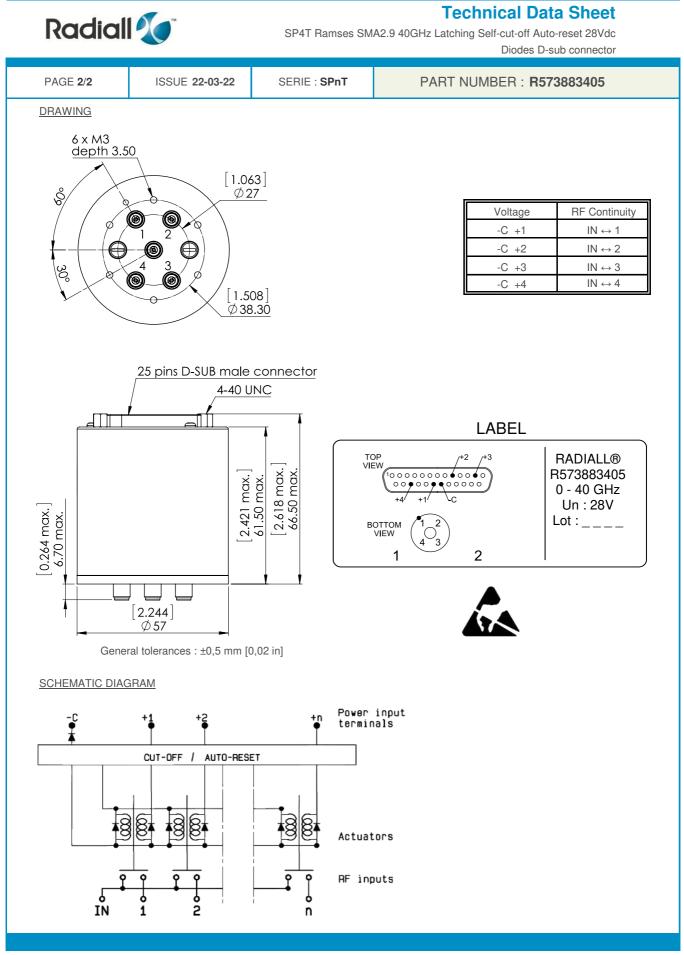


Technical Data Sheet

SP4T Ramses SMA2.9 40GHz Latching Self-cut-off Auto-reset 28Vdc Diodes D-sub connector

	PAGE 1/2 ISSUE		22-03-22 SERI		SPnT	PART NUMBER : <b>R573883405</b>			
RF CHARAC	TERISTI	<u>cs</u>				-			
Numb	er of ways	6		:	: 4				
	ency rang			:	0 - 40 GHz				
Imped				:	50 Ohms				
				-	-	-	1	1	
	ency (GHz	z)	DC - 6	6 - 12.4	12.4 - 18	18 - 26.5	26.5 - 40		
VSWF			1.30	1.40	1.50	1.70	2.20		
	on loss m	ax	0.20 dB	0.40 dB	0.50 dB	0.70 dB	1.10 dB		
Isolatio Averao	on min ge power	(*)	70 dB 40 W	60 dB 30 W	60 dB 25 W	55 dB 15 W	50 dB 5 W		
	50 100 100	( /						]	
ELECTRICA	L CHARA	CTERIST	ICS						
Actuat	or								
	al current	. **			250 mA				
	or voltage			:	28V (24 to 3	80V) / NEGA		ON	
Termir		· /			25 pins D-S				
Self cu	ut-off time			:	40 ms < CT	< 120 ms			
MECHANICA			TICS						
MECHANICA		AUTENIO	1103						
Connectors									
Conne	ectors			:	SMA 2.9 fer	nale per MIL	-C 39012		
Life					SMA 2.9 fer 2 million cy	-			
Life Switch	ing Time*	***		:	2 million cy < 40 ms	cles per pos			
Life Switch Constr	iing Time* ruction	***		:	2 million cy < 40 ms Splashproo	cles per pos			
Life Switch	iing Time* ruction	***		:	2 million cy < 40 ms	cles per pos			
Life Switch Constr	iing Time* ruction	***		:	2 million cy < 40 ms Splashproo	cles per pos			
Life Switch Constr	ning Time* ruction t		ERISTICS	:	2 million cy < 40 ms Splashproo	cles per pos			
Life Switch Constr Weigh <u>ENVIRONME</u>	ting Time* ruction t <u>ENTAL C</u>	HARACTE		:	2 million cy < 40 ms Splashproo < 220 g	cles per pos			
Life Switch Constr Weigh <u>ENVIRONME</u> Opera	ting Time ruction t ENTAL CH	HARACTE	nge	:	2 million cy < 40 ms Splashproo < 220 g	cles per pos f 5°C			
Life Switch Constr Weigh <u>ENVIRONME</u> Opera	ting Time* ruction t <u>ENTAL C</u>	HARACTE	nge	:	2 million cy < 40 ms Splashproo < 220 g	cles per pos f 5°C		ROHS	
Life Switch Constr Weigh <u>ENVIRONME</u> Opera Storag	ting Time* ruction t <u>ENTAL CH</u> ting tempera	HARACTE erature ra ature ranç	nge je	:	2 million cy < 40 ms Splashproo < 220 g	cles per pos f 5°C		ROHS	
Life Switch Constr Weigh <u>ENVIRONME</u> Opera Storag	ting Time ruction t <u>ENTAL CH</u> ting temperative ge power	HARACTE erature ra ature ranç at 25°C p	nge	:	2 million cy < 40 ms Splashproo < 220 g	cles per pos f 5°C		RoHs	
Life Switch Constr Weigh ENVIRONME Opera Storag (* Average (** At 25°	t Tuction t ENTAL CH ting tempore ge power C ±10%)	HARACTE erature ra ature ranç at 25°C p	nge je	:	2 million cy < 40 ms Splashproo < 220 g	cles per pos f 5°C		ROHS COMPLIA	
Life Switch Constr Weigh ENVIRONME Opera Storag (* Average (** At 25°	ting Time ruction t <u>ENTAL CH</u> ting temperative ge power	HARACTE erature ra ature ranç at 25°C p	nge je	:	2 million cy < 40 ms Splashproo < 220 g	cles per pos f 5°C		ROHS COMPLIAN	
Life Switch Constr Weigh ENVIRONME Opera Storag (* Average (** At 25°	t Tuction t ENTAL CH ting tempore ge power C ±10%)	HARACTE erature ra ature ranç at 25°C p	nge je	:	2 million cy < 40 ms Splashproo < 220 g	cles per pos f 5°C		ROHS COMPLIAN	
Life Switch Constr Weigh ENVIRONME Opera Storag (* Average (** At 25°	t Tuction t ENTAL CH ting tempore ge power C ±10%)	HARACTE erature ra ature ranç at 25°C p	nge je	:	2 million cy < 40 ms Splashproo < 220 g	cles per pos f 5°C		ROHS COMPLIAN	
Life Switch Constr Weigh ENVIRONME Opera Storag (* Average (** At 25°	t Tuction t ENTAL CH ting tempore ge power C ±10%)	HARACTE erature ra ature ranç at 25°C p	nge je	:	2 million cy < 40 ms Splashproo < 220 g	cles per pos f 5°C		ROHS COMPLIAN	
Life Switch Constr Weigh ENVIRONME Opera Storag (* Average (** At 25°	t Tuction t ENTAL CH ting tempore ge power C ±10%)	HARACTE erature ra ature ranç at 25°C p	nge je	:	2 million cy < 40 ms Splashproo < 220 g	cles per pos f 5°C		ROHS COMPLIAN	
Life Switch Constr Weigh ENVIRONME Opera Storag (* Average (** At 25°	t Tuction t ENTAL CH ting tempore ge power C ±10%)	HARACTE erature ra ature ranç at 25°C p	nge je	:	2 million cy < 40 ms Splashproo < 220 g	cles per pos f 5°C		ROHS COMPLIAN	

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