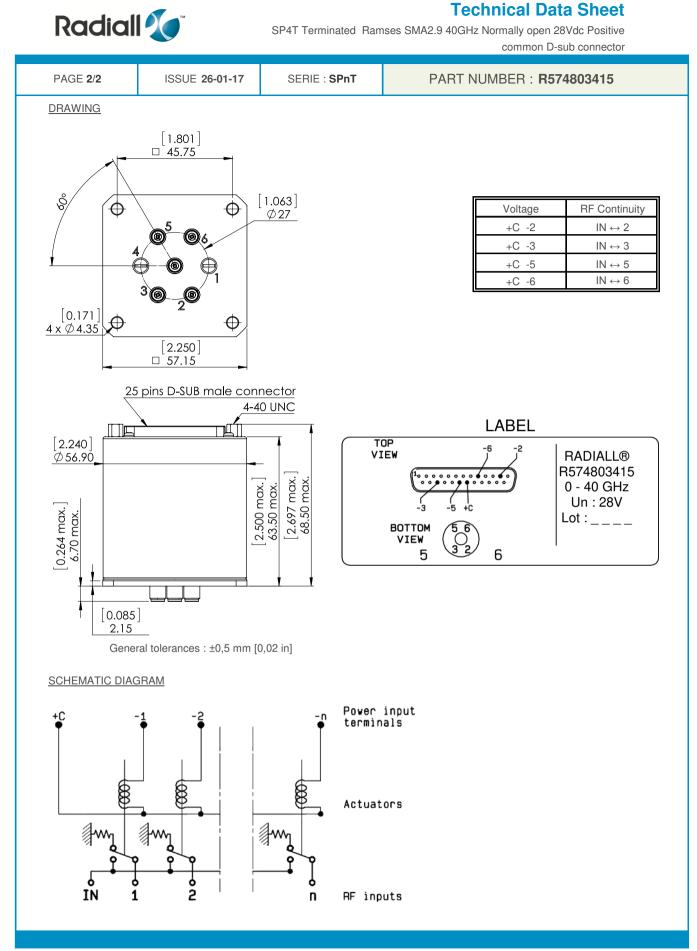


Technical Data Sheet

SP4T Terminated Ramses SMA2.9 40GHz Normally open 28Vdc Positive common D-sub connector

	GE 1/2	ISSUE	26-01-17	SERIE	SPnT	PA	ART NUME	BER : R57	4803415	
RE C	CHARACTERIS									
		51105								
	Number of w	-		:	4					
	Frequency ra	ange			0 - 40 GHz					
	Impedance			:	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 min	ı	70 dB	60 dB	60 dB	55 dB	50 dB			
	Average pov	ver (*)	40 W	30 W	25 W	15 W	5 W			
	TERMINATI				50 Ohms					
	TERM. AVG	. POWER A	T 25° C	:	1 W per teri	mination / 3	W total powe	er		
EL EC	CTRICAL CHA	BACTERIST								
			100							
	Actuator			:	NORMALLY	OPEN				
	Nominal curi	rent **			102 mA	-				
	Actuator volt	tage (Vcc)		:	28V (24 to 3	OV) / POSIT	VE COMMO	N		
	Terminals			:	25 pins D-S	UB male cor	nnector			
MEC	HANICAL CH	ARACTERIS	TICS							
MEC	Connectors Life Switching Tir Construction Weight	me***	TICS	:	SMA 2.9 fer 2 million cy < 15 ms Splashproo < 250 g	cles per pos				
	Connectors Life Switching Tit Construction	me***)		:	2 million cy < 15 ms Splashproo	cles per pos				
	Connectors Life Switching Tii Construction Weight	me*** 1 _ CHARACTE	ERISTICS	:	2 million cy < 15 ms Splashproo	cles per pos f				
	Connectors Life Switching Tii Construction Weight	me*** <u>- CHARACTE</u> mperature ra	<u>ERISTICS</u>	:	2 million cy < 15 ms Splashproo < 250 g	cles per pos f 5°C				
	Connectors Life Switching Tii Construction Weight IRONMENTAL	me*** <u>- CHARACTE</u> mperature ra	<u>ERISTICS</u>	:	2 million cy < 15 ms Splashproo < 250 g	cles per pos f 5°C		Roh	3	
ENVI	Connectors Life Switching Tii Construction Weight IRONMENTAL Operating te Storage tem	me*** <u>- CHARACTE</u> mperature rano	<u>ERISTICS</u> unge ge	:	2 million cy < 15 ms Splashproo < 250 g	cles per pos f 5°C		Roh	8	
<u>ENV</u> !	Connectors Life Switching Tii Construction Weight IRONMENTAL Operating te Storage tem Average pow	me*** <u>- CHARACTE</u> mperature rang perature rang	<u>ERISTICS</u> unge ge	:	2 million cy < 15 ms Splashproo < 250 g	cles per pos f 5°C		Roh		
ENVI	Connectors Life Switching Tii Construction Weight IRONMENTAL Operating te Storage tem	me*** <u>CHARACTE</u> mperature ran perature ran ver at 25°C p)%)	<u>ERISTICS</u> unge ge	:	2 million cy < 15 ms Splashproo < 250 g	cles per pos f 5°C		RoH COMPL	So .	

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