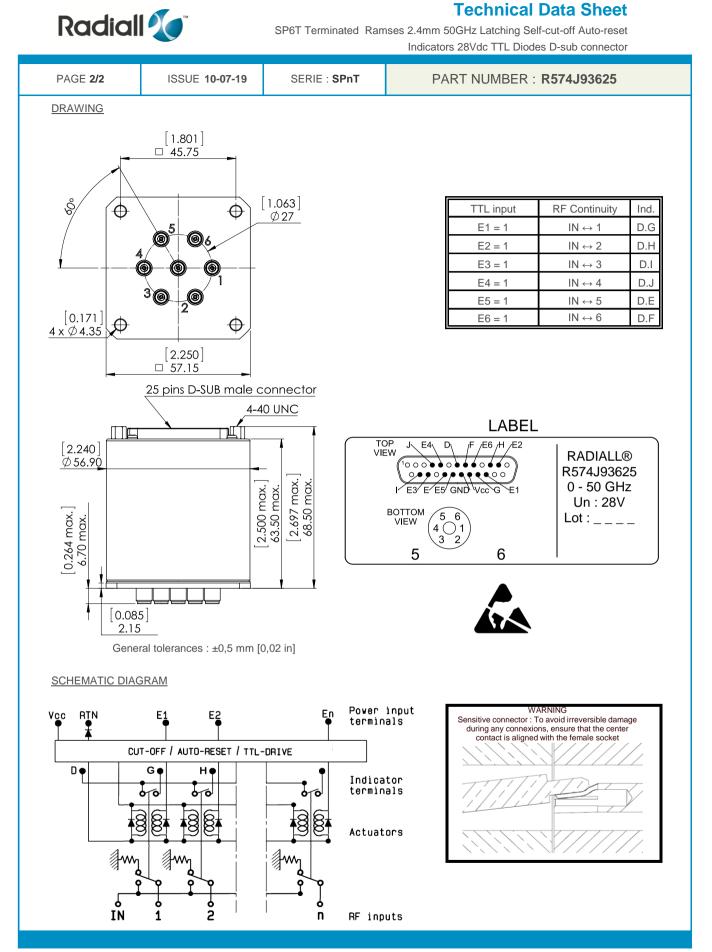


## **Technical Data Sheet**

SP6T Terminated Ramses 2.4mm 50GHz Latching Self-cut-off Auto-reset Indicators 28Vdc TTL Diodes D-sub connector

PAGE 1/2 ISSUE 1		10-07-19	10-07-19 SERIE : SPnT		PART NUMBER : <b>R574J93625</b>			
RF CHARACTERI	STICS							
Number of v				6				
Frequency range				0 - 50 GHz				
Impedance			:	50 Ohms				
Frequency (	GHz)	DC - 6	6 - 12.4	12.4 - 18	18 - 26.5	26.5 - 40	40 - 50	
VSWR max	0112)	1.30	1.40	1.50	1.70	1.90	2.20	
Insertion los	s max	0.20 dB	0.40 dB	0.50 dB	0.70 dB	0.90 dB	1.20 dB	
Isolation mir	)	70 dB	60 dB	60 dB	55 dB	50 dB	50 dB	
Average pov		40 W	30 W	25 W	15 W	5 W	3 W	
TERMINATI				50 Ohms				
TERM. AVG	. POWER A	T 25° C	:	1 W per terr	nination / 3	W total powe	er	
ELECTRICAL CH	RACTERIS	TICS						
		1100						
Actuator			:	LATCHING				
Nominal current **			:	: 375 mA				
Actuator vol	age (Vcc)		:	: 28V (24 to 30V)				
Terminals			:	25 pins D-S	UB male cor	nnector		
Indicator rating				: 1 W / 30 V / 100 mA				
Self cut-off time			: 40 ms < CT < 120 ms					
TTL inputs (E) - High level				2.2 to 5.5 V	-			
	- Lov	/ level	:	0 to 0.8 V / 2	20µA at 0.8 V			
IECHANICAL CH	ARACTERIS	<u>STICS</u>						
Connector			-	2 Amon fam.			-D 207)	
Connectors				2.4mm fema	-	-	D 287)	
Life	me***		:	2 million cy	-	-	D 287)	
Life Switching Ti			:	2 million cy < 40 ms	cles per pos	-	'D 287)	
Life			:	2 million cy < 40 ms Splashproo	cles per pos	-	°D 287)	
Life Switching Ti Construction			:	2 million cy < 40 ms	cles per pos	-	D 287)	
Life Switching Ti Construction Weight	I	ERISTICS	:	2 million cy < 40 ms Splashproo	cles per pos	-	<sup>-</sup> D 287)	
Life Switching Ti Construction Weight	I	ERISTICS	:	2 million cy < 40 ms Splashproo	cles per pos	-	"D 287)	
Life Switching Ti Construction	_ CHARACT		:	2 million cy < 40 ms Splashproo	cles per pos f	-	<sup>-</sup> D 287)	
Life Switching Ti Construction Weight	<u>- CHARACT</u> mperature r	ange	:	2 million cy < 40 ms Splashproo < 250 g	cles per pos f 9°C	-		
Life Switching Ti Construction Weight NVIRONMENTA	<u>- CHARACT</u> mperature r	ange	:	2 million cy < 40 ms Splashproo < 250 g	cles per pos f 9°C	-	R O H S	
Life Switching Ti Construction Weight ENVIRONMENTA Operating te Storage term	<u>- CHARACT</u> mperature ra	ange Ige	:	2 million cy < 40 ms Splashproo < 250 g	cles per pos f 9°C	-		•
Life Switching Ti Construction Weight SNVIRONMENTA Operating te Storage terr	n <u>CHARACT</u> mperature ra perature ran ver at 25°C (	ange	:	2 million cy < 40 ms Splashproo < 250 g	cles per pos f 9°C	-		·
Life Switching Ti Construction Weight ENVIRONMENTA Operating te Storage term	<u>- CHARACT</u> mperature ra perature ran ver at 25°C ן	ange ige oer RF Path)	:	2 million cy < 40 ms Splashproo < 250 g	cles per pos f 9°C	-		

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