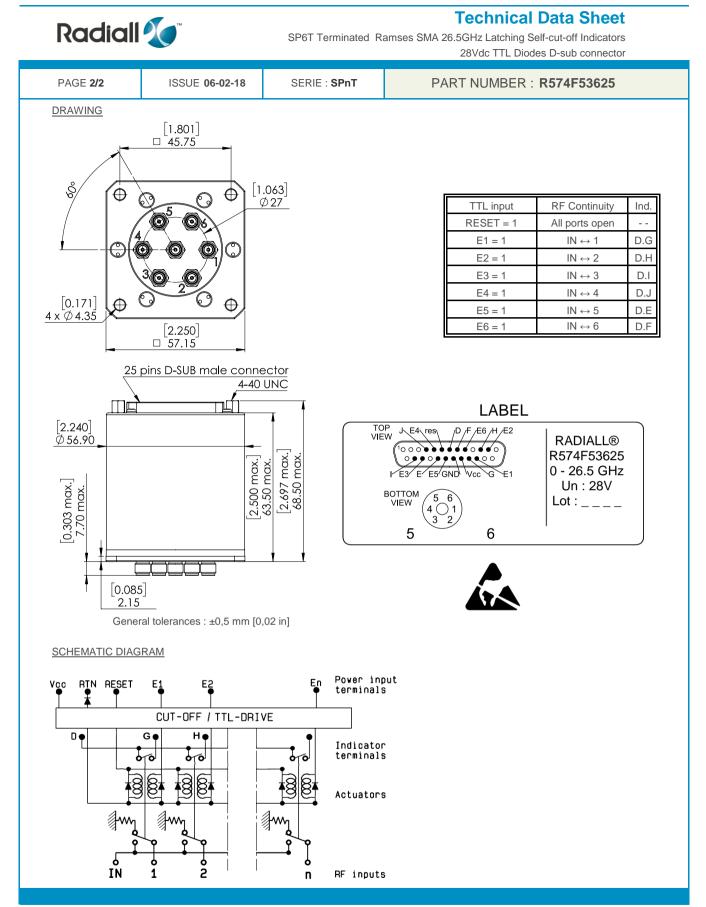


Technical Data Sheet

SP6T Terminated Ramses SMA 26.5GHz Latching Self-cut-off Indicators 28Vdc TTL Diodes D-sub connector

PAGE 1/2	1880	E 06-02-18	SERIE	: SPnT	PA		ER : R574F53625	
		L 00 01-10			FART NOWBERT. NOT H 33023			
RF CHARACTERIS	STICS							
Number of w	avs			6				
Frequency range				0 - 26.5 GHz	2			
Impedance	0			50 Ohms				
Frequency (GHz)	DC - 3	3 - 8	8 - 12.4	12.4 - 18	18-26.5		
VSWR max		1.20	1.30	1.40	1.50	1.70		
Insertion los	s max	0.20 dB	0.30 dB	0.40 dB	0.50 dB	0.70 dB		
Isolation min		80 dB	70 dB	60 dB	60 dB	50 dB		
Average pov	/er (*)	240 W	150 W	120 W	100 W	40 W		
TEDMINAT		NOF						
TERMINATI				50 Ohms	ninotion / 2 V	V total		
TERM. AVG	POWER A	1 25 0	:	i w per tern	nination / 3 V	V total power		
ELECTRICAL CHA	RACTERIS	TICS						
Actuator			:	LATCHING				
Nominal curr	Nominal current **			: 125 mA / RESET : 750 mA ****				
Actuator voltage (Vcc)			28V (24 to 30V)					
Terminals					UB male con	nector		
Indicator rati Self cut-off ti	-			1 W / 30 V / 40 ms < CT				
TTL inputs (I		h level			< 120 ms / 800µA at 5.5	5 V		
		w level		0 to 0.8 V / 2				
,	LOV							
,	LON							
MECHANICAL CH		STICS						
		STICS	:	SMA female	per MIL-C 3	9012		
MECHANICAL CH		STICS			e per MIL-C 3 cles per posi			
MECHANICAL CH	ARACTERIS	<u>STICS</u>	:					
MECHANICAL CH/ Connectors Life	ARACTERIS	<u>STICS</u>	:	2 million cy	cles per posi			
<u>MECHANICAL CH</u> Connectors Life Switching Tir	ARACTERIS	<u>STICS</u>	:	2 million cy < 15 ms	cles per posi			
MECHANICAL CH Connectors Life Switching Tii Construction	ARACTERIS	<u>STICS</u>	:	2 million cyc < 15 ms Splashproo	cles per posi			
MECHANICAL CH Connectors Life Switching Tii Construction	ARACTERIS		:	2 million cyc < 15 ms Splashproo	cles per posi			
MECHANICAL CH/ Connectors Life Switching Tin Construction Weight	ARACTERIS me*** CHARACT	ERISTICS	:	2 million cyc < 15 ms Splashproo	cles per posi f			
MECHANICAL CH Connectors Life Switching Ti Construction Weight ENVIRONMENTAL	ARACTERIS ne*** <u>CHARACT</u> mperature r	<u>ERISTICS</u> ange	:	2 million cyd < 15 ms Splashproo < 250 g	cles per posi f 5°C		aoHa	
MECHANICAL CHA Connectors Life Switching Tin Construction Weight ENVIRONMENTAL Operating te	ARACTERIS ne*** <u>CHARACT</u> mperature r	<u>ERISTICS</u> ange	:	2 million cyd < 15 ms Splashproo < 250 g -40°C to +85	cles per posi f 5°C		RoHs	
MECHANICAL CHANICAL CHANICAL CHANICAL CHANICAL CHANICAL CHANICAL SWITCHING THE CONSTRUCTION Weight	ARACTERIS ne*** CHARACT mperature r perature rar	<u>ERISTICS</u> ange ige	:	2 million cyd < 15 ms Splashproo < 250 g -40°C to +85	cles per posi f 5°C		ROHS ·	
MECHANICAL CHANICAL CHANICAL CHANICAL CHANICAL CHANICAL CHANICAL CHANICAL CHANICAL CONStruction of the Con	ARACTERIS ne*** CHARACT mperature ran operature ran ver at 25°C (<u>ERISTICS</u> ange	:	2 million cyd < 15 ms Splashproo < 250 g -40°C to +85	cles per posi f 5°C			
MECHANICAL CHANICAL CHANICAL CHANICAL CHANICAL CHANICAL CHANICAL CHANICAL CHANICAL SWITCHING THE SWITCHING THE STORE	ARACTERIS me*** CHARACT mperature ra perature rar ver at 25°C %)	<u>ERISTICS</u> ange ge per RF Path)	:	2 million cyd < 15 ms Splashproo < 250 g -40°C to +85	cles per posi f 5°C		ROHS COMPLIAN	

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