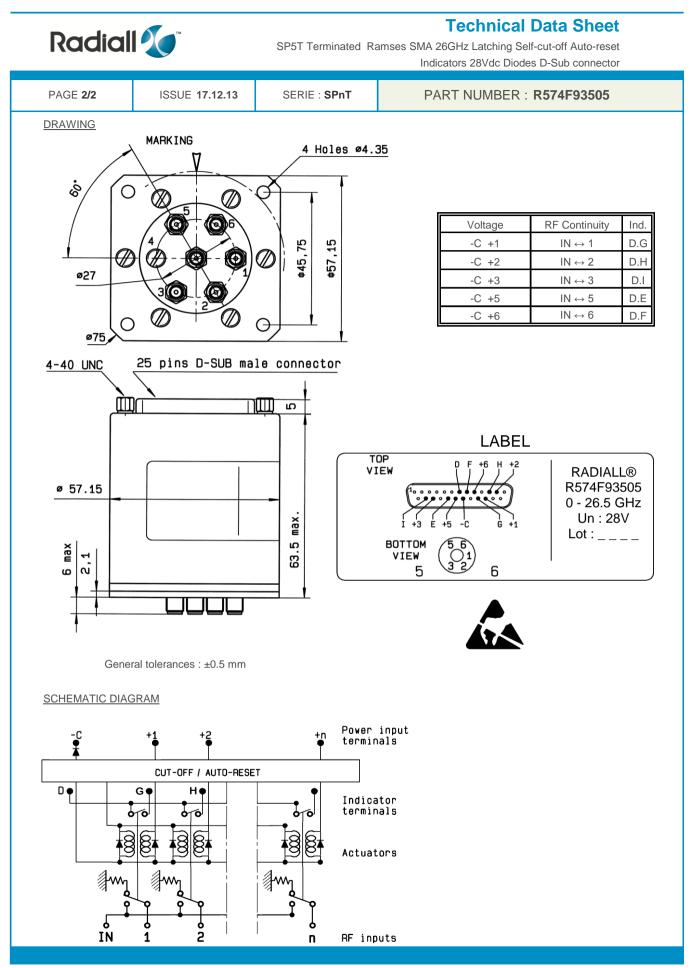


Technical Data Sheet

SP5T Terminated Ramses SMA 26GHz Latching Self-cut-off Auto-reset Indicators 28Vdc Diodes D-Sub connector

PAGE 1/2 ISSUE 1		17.12.13 SERIE : SPnT		PART NUMBER : R574F93505					
RF CHARACTERI	<u>STICS</u>								
Number of w	vavs		:	5					
Frequency ra			:	0 - 26.5 GHz	z				
Impedance	-		:	50 Ohms					
							1		
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 mir		80 dB	70 dB	60 dB	60 dB	50 dB			
Average pov	wer (*)	240 W	150 W	120 W	100 W	40 W			
TEDMINIATI	ION IMPEDAI			50 Ohms					
	ON IMPEDAT				mination / 21	W total powe	Ar.		
IERIVI. AVG	. FOWER A	120 0	:	i w per teri	mination / 3		F1		
ELECTRICAL CHA	ARACTERIST	<u>FICS</u>							
A =1									
Actuator	root **			LATCHING					
Nominal cur Actuator volt				375 mA		IVE COMMO	N		
Terminals	aye (VCC)				UB male cor				
	• • • •			-					
Indicator rating			∶ 1 W / 30 V / 100 mA ∶ 40 ms < CT < 120 ms						
Indicator rati Self cut-off t	-								
	-								
	-								
	lime	TICS							
Self cut-off t	lime	TICS	:	40 ms < CT	< 120 ms	9012			
Self cut-off t	lime	TICS	:	40 ms < CT SMA female	< 120 ms				
Self cut-off t <u>MECHANICAL CH</u> Connectors Life	IARACTERIS	TICS	: :	40 ms < CT SMA female	< 120 ms				
Self cut-off t MECHANICAL CH Connectors	IARACTERIS	<u>TICS</u>	: : :	40 ms < CT SMA female 2.000.000 cg	< 120 ms e per MIL-C 3 ycles per pos				
Self cut-off t MECHANICAL CH Connectors Life Switching Ti	IARACTERIS	<u>TICS</u>	: : : :	40 ms < CT SMA female 2.000.000 cy < 40 ms	< 120 ms e per MIL-C 3 ycles per pos				
Self cut-off t MECHANICAL CH Connectors Life Switching Ti Construction	IARACTERIS	TICS	: : : :	40 ms < CT SMA female 2.000.000 cy < 40 ms Splashproo	< 120 ms e per MIL-C 3 ycles per pos				
Self cut-off t MECHANICAL CH Connectors Life Switching Ti Constructior Weight	IARACTERIS		: : : :	40 ms < CT SMA female 2.000.000 cy < 40 ms Splashproo	< 120 ms e per MIL-C 3 ycles per pos				
Self cut-off t MECHANICAL CH Connectors Life Switching Ti Construction	IARACTERIS		: : : :	40 ms < CT SMA female 2.000.000 cy < 40 ms Splashproo	< 120 ms e per MIL-C 3 ycles per pos				
Self cut-off t <u>MECHANICAL CH</u> Connectors Life Switching Ti Construction Weight <u>ENVIRONMENTAI</u>	IARACTERIS	ERISTICS	:	40 ms < CT SMA female 2.000.000 cy < 40 ms Splashproo < 250 g	< 120 ms e per MIL-C 3 ycles per pos				
Self cut-off t <u>MECHANICAL CH</u> Connectors Life Switching Ti Construction Weight <u>ENVIRONMENTAI</u> Operating te	IARACTERIS	<u>ERISTICS</u>	:	40 ms < CT SMA female 2.000.000 cy < 40 ms Splashproo < 250 g	< 120 ms e per MIL-C 3 ycles per pos of 5°C				
Self cut-off t <u>MECHANICAL CH</u> Connectors Life Switching Ti Construction Weight <u>ENVIRONMENTAI</u> Operating te	IARACTERIS	<u>ERISTICS</u>	:	40 ms < CT SMA female 2.000.000 cy < 40 ms Splashproo < 250 g	< 120 ms e per MIL-C 3 ycles per pos of 5°C		RoH	8	
Self cut-off t <u>MECHANICAL CH</u> Connectors Life Switching Ti Construction Weight <u>ENVIRONMENTAI</u> Operating te	IARACTERIS	<u>ERISTICS</u>	:	40 ms < CT SMA female 2.000.000 cy < 40 ms Splashproo < 250 g	< 120 ms e per MIL-C 3 ycles per pos of 5°C		RoH	8	
Self cut-off t <u>MECHANICAL CH</u> Connectors Life Switching Ti Construction Weight <u>ENVIRONMENTAI</u> Operating te Storage tem	IARACTERIS	<u>ERISTICS</u> Inge ge	:	40 ms < CT SMA female 2.000.000 cy < 40 ms Splashproo < 250 g	< 120 ms e per MIL-C 3 ycles per pos of 5°C		RoH	8	
Self cut-off t <u>MECHANICAL CH</u> Connectors Life Switching Ti Construction Weight <u>ENVIRONMENTAI</u> Operating te Storage tem	ime IARACTERIS ime*** n L CHARACTE emperature rang operature rang wer at 25°C p	<u>ERISTICS</u> Inge ge	:	40 ms < CT SMA female 2.000.000 cy < 40 ms Splashproo < 250 g	< 120 ms e per MIL-C 3 ycles per pos of 5°C		RoH COM	8	
Self cut-off t <u>MECHANICAL CH</u> Connectors Life Switching Ti Construction Weight <u>ENVIRONMENTAI</u> Operating te Storage tem (* Average pow (** At 25° C ±10	ime IARACTERIS ime*** n L CHARACTE emperature rang operature rang wer at 25°C p	<u>ERISTICS</u> Inge ge	:	40 ms < CT SMA female 2.000.000 cy < 40 ms Splashproo < 250 g	< 120 ms e per MIL-C 3 ycles per pos of 5°C		RoH COMPL	So i	
Self cut-off t <u>MECHANICAL CH</u> Connectors Life Switching Ti Construction Weight <u>ENVIRONMENTAI</u> Operating te Storage tem (* Average pow (** At 25° C ±10	IARACTERIS	<u>ERISTICS</u> Inge ge	:	40 ms < CT SMA female 2.000.000 cy < 40 ms Splashproo < 250 g	< 120 ms e per MIL-C 3 ycles per pos of 5°C		RoH COMPL	So	
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Self cut-off t <u>MECHANICAL CH</u> Connectors Life Switching Ti Construction Weight <u>ENVIRONMENTAI</u> Operating te Storage tem (* Average pow (** At 25° C ±10	IARACTERIS	<u>ERISTICS</u> Inge ge	:	40 ms < CT SMA female 2.000.000 cy < 40 ms Splashproo < 250 g	< 120 ms e per MIL-C 3 ycles per pos of 5°C		RoH COMPL	S . AN	

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