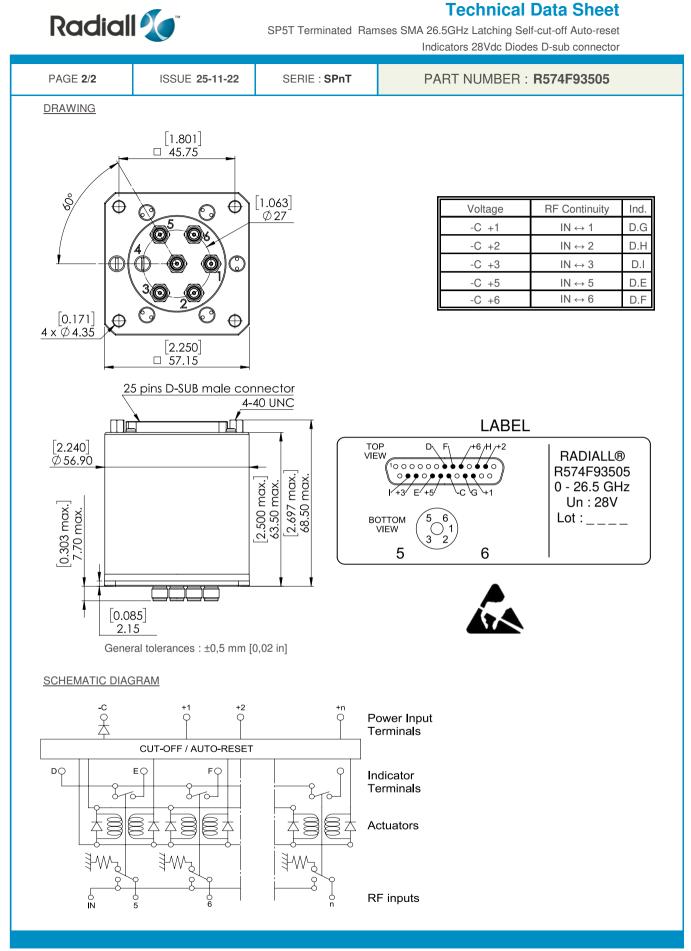


Technical Data Sheet

SP5T Terminated Ramses SMA 26.5GHz Latching Self-cut-off Auto-reset Indicators 28Vdc Diodes D-sub connector

PAGE 1/2 ISSUE 25-11-22		1-22	SERIE : SPnT		PART NUMBER : R574F93505			
RF CHARACTERI	<u>STICS</u>							
				_				
Number of v	-			5				
Frequency r	ange			0 - 26.5 GHz				
Impedance			:	50 Ohms				
Frequency (GHz) D	C - 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			0.30 dB	0.40 dB	0.50 dB	0.70 dB		
Isolation mir		0 dB	70 dB	60 dB	60 dB	50 dB		
Average pov		40 W	150 W	120 W	100 W	40 W		
	•••••••	<u> </u>	*					
TERMINATI	ON IMPEDANCE		:	50 Ohms				
TERM. AVG	. POWER AT 25°	С	:	1 W per terr	nination / 3	W total power		
ELECTRICAL CHA	RACTERISTICS							
Actuator			-	LATCHING				
Nominal cur			-	375 mA				
Actuator vol	age (Vcc)			28V (24 to 3	0V) / NEGAT	IVE COMMON	4	
Terminals				•	UB male cor	nnector		
Terminals Indicator rati	•		:	1 W / 30 V /	100 mA	nector		
Terminals	•		:	•	100 mA	nnector		
Terminals Indicator rati	•		:	1 W / 30 V /	100 mA	nnector		
Terminals Indicator rati Self cut-off t	ime		:	1 W / 30 V /	100 mA	nnector		
Terminals Indicator rati	ime	<u>i</u>	:	1 W / 30 V /	100 mA	nnector		
Terminals Indicator rati Self cut-off t <u>MECHANICAL CH</u>	ime	<u>i</u>	:	1 W / 30 V / 40 ms < CT	100 mA < 120 ms			
Terminals Indicator rati Self cut-off t	ime	i.	:	1 W / 30 V / 40 ms < CT SMA female	100 mA < 120 ms • per MIL-C 3	99012		
Terminals Indicator rati Self cut-off t <u>MECHANICAL CH</u> Connectors Life	ARACTERISTICS	i	: :	1 W / 30 V / 40 ms < CT SMA female	100 mA < 120 ms	99012		
Terminals Indicator rati Self cut-off t <u>MECHANICAL CH</u> Connectors	MRACTERISTICS	<u>.</u>	::	1 W / 30 V / 40 ms < CT SMA female 3 million cy < 40 ms	100 mA < 120 ms per MIL-C 3 cles per pos	99012		
Terminals Indicator rati Self cut-off t <u>MECHANICAL CH</u> Connectors Life Switching Ti Construction	MRACTERISTICS	i	: : : : : : : : : : : : : : : : : : : :	1 W / 30 V / 40 ms < CT SMA female 3 million cy < 40 ms Splashproo	100 mA < 120 ms per MIL-C 3 cles per pos	99012		
Terminals Indicator rati Self cut-off t <u>MECHANICAL CH</u> Connectors Life Switching Ti	MRACTERISTICS	i	: : : : : : : : : : : : : : : : : : : :	1 W / 30 V / 40 ms < CT SMA female 3 million cy < 40 ms	100 mA < 120 ms per MIL-C 3 cles per pos	99012		
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Terminals Indicator rati Self cut-off t MECHANICAL CH Connectors Life Switching Ti Constructior Weight ENVIRONMENTAI	ARACTERISTICS			1 W / 30 V / 40 ms < CT SMA female 3 million cy < 40 ms Splashproo < 250 g	100 mA < 120 ms per MIL-C 3 cles per pos f	99012		
Terminals Indicator rati Self cut-off t MECHANICAL CH Connectors Life Switching Ti Construction Weight ENVIRONMENTAL	me <u>ARACTERISTICS</u> me*** <u>- CHARACTERIS</u> mperature range			1 W / 30 V / 40 ms < CT SMA female 3 million cy < 40 ms Splashproo < 250 g	100 mA < 120 ms per MIL-C 3 cles per pos f	99012		
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Terminals Indicator rati Self cut-off t MECHANICAL CH Connectors Life Switching Ti Construction Weight ENVIRONMENTAL	me <u>ARACTERISTICS</u> me*** <u>- CHARACTERIS</u> mperature range			1 W / 30 V / 40 ms < CT SMA female 3 million cy < 40 ms Splashproo < 250 g	100 mA < 120 ms per MIL-C 3 cles per pos f	99012	RoHs	
Terminals Indicator rati Self cut-off t MECHANICAL CH Connectors Life Switching Ti Construction Weight ENVIRONMENTAL Operating te Storage tem	MRACTERISTICS	TICS		1 W / 30 V / 40 ms < CT SMA female 3 million cy < 40 ms Splashproo < 250 g	100 mA < 120 ms per MIL-C 3 cles per pos f	99012	RoHs	
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