

## **Technical Data Sheet**

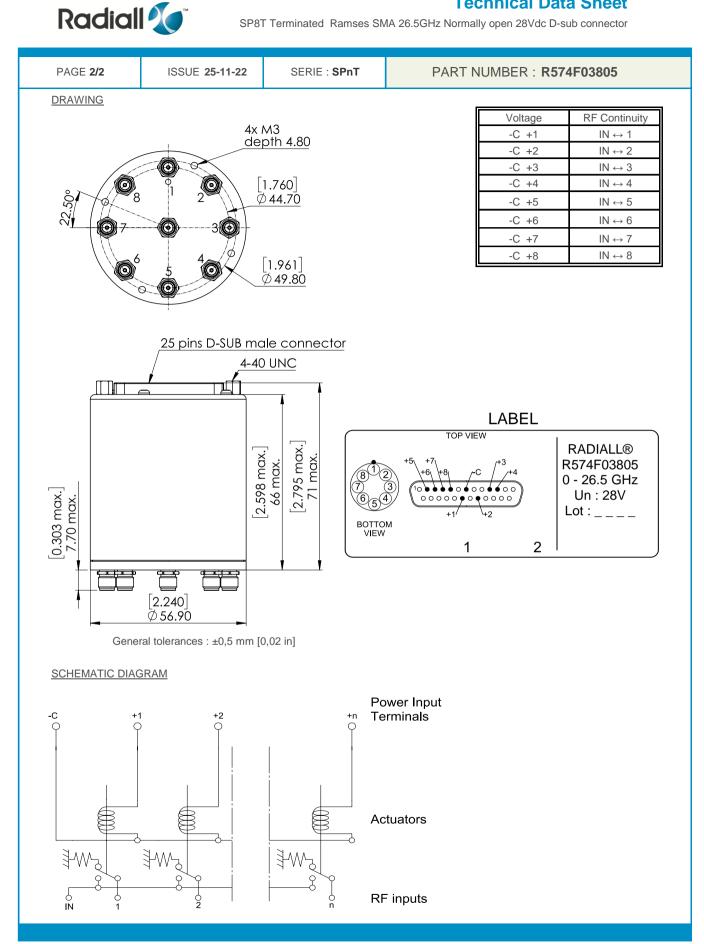
SP8T Terminated Ramses SMA 26.5GHz Normally open 28Vdc D-sub connector

	ISSUE	25-11-22 SERIE : SPnT			PART NUMBER : <b>R574F03805</b>				
RF CHARACTER	ISTICS								
Number of	WOVE			8					
Frequency				0 - 26.5 GH	2				
Impedance	-			50 Ohms	-				
Frequency	(GHz)	DC - 3	3 - 8	8 - 12.4	12.4 - 16	16 - 18	18 - 22	22 - 26.5	
VSWR max		1,20	1,30	1,40	1,50	1,60	1,70	2,00	
Insertion lo	ss max	0.20 dB	0.30 dB	0.40 dB	0.55 dB	0.60 dB	0.70 dB	1.10 dB	
Isolation mi	'n	80 dB	70 dB	60 dB	60 dB	60 dB	60 dB	55 dB	
Average po	wer (*)	240 W	150 W	120 W	110 W	100 W	90 W	40 W	
TERMINAT	ION IMPEDA	NCE	:	50 Ohms					
TERM. AV	G. POWER AT	T 25° C	:	1 W per ter	mination / 3	W total pow	er		
ELECTRICAL CH	ARACTERIST	<u>FICS</u>							
Actuator Nominal current **									
				: 102 mA					
Actuator vo Terminals	itage (vcc)			28V (24 to 30V) / NEGATIVE COMMON 2 25 pins D-SUB male connector					
Terminals				25 0115 0-3	UD IIIAIE COI				
MECHANICAL CI	HARACTERIS	TICS							
MECHANICAL CH Connectors Life Switching T Constructio Weight	ime***	TICS	:	SMA female 2 million cy < 15 ms Splashproo < 280 g	e per MIL-C 3 cles per pos	9012			
Connectors Life Switching T Constructio	ïme*** n		:	SMA female 2 million cy < 15 ms Splashproo	e per MIL-C 3 cles per pos	9012			
Connectors Life Switching T Constructio Weight ENVIRONMENTA	ime*** n L CHARACTE	ERISTICS	:	SMA female 2 million cy < 15 ms Splashproo < 280 g	e per MIL-C 3 cles per pos	9012			
Connectors Life Switching T Constructio Weight ENVIRONMENTA	ïme*** n	<u>ERISTICS</u>	:	SMA female 2 million cy < 15 ms Splashproo	e per MIL-C 3 cles per pos of 5°C	9012			
Connectors Life Switching T Constructio Weight ENVIRONMENTA	ime*** n <u>L CHARACTE</u> emperature ra	<u>ERISTICS</u>	:	SMA female 2 million cy < 15 ms Splashproo < 280 g	e per MIL-C 3 cles per pos of 5°C	9012	RoH	8	
Connectors Life Switching T Constructio Weight ENVIRONMENTA Operating t Storage ten	ime*** n <u>L CHARACTE</u> emperature rang	<u>ERISTICS</u> Inge ge	:	SMA female 2 million cy < 15 ms Splashproo < 280 g	e per MIL-C 3 cles per pos of 5°C	9012	ROH	8	
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