

Technical Data Sheet

SP10T Terminated Ramses SMA 18GHz Latching 28Vdc D-sub connector

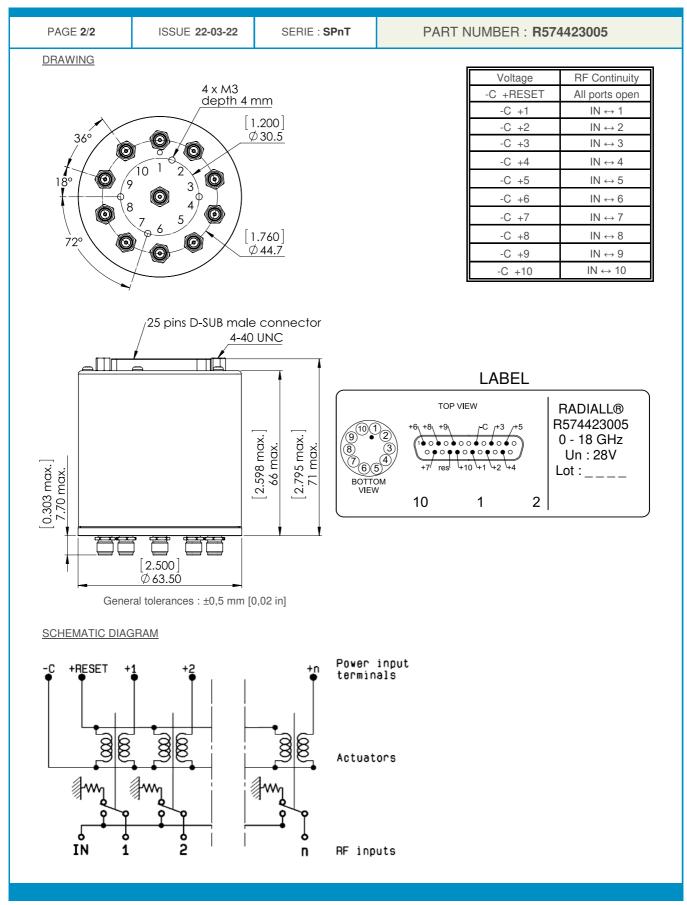
Nu Fre Im VS Ins	RACTERISTICS umber of ways requency range upedance requency (GHz)		:	10			
Fre Im VS Ins Iso	requency range npedance		:				
Fre Im VS Ins Iso	requency range npedance		:				
Im Fre VS Ins	npedance			0 - 18 GHz			
Fre VS Ins				50 Ohms			
VS Ins Iso	requency (GHz)						
VS Ins Iso		DC - 3	3 - 8	8 - 12.4	12.4 - 15.5	15.5 - 18	
Iso	SWR max	1,20	1,30	1,40	1,50	1,70	
	sertion loss max	0.20 dB	0.30 dB	0.40 dB	0.50 dB	0.70 dB	
	olation min	80 dB	70 dB	60 dB	60 dB	55 dB	
AV	verage power (*)	240 W	150 W	120 W	110 W	100 W	
		105					
				50 Ohms			
IE	ERM. AVG. POWER AT	25° C	:	i w per ter	mination / 3 \	N total power	
ELECTR	RICAL CHARACTERIST	ICS					
Ac	ctuator		:	LATCHING			
No	ominal current **		:	125 mA / RI	SET : 1250 ı	mA ****	
	ctuator voltage (Vcc)					IVE COMMON	l
Te	erminals		:	25 pins D-S	UB male cor	nector	
MECHAN	NICAL CHARACTERIS	TICS					
Co	onnectors		:	SMA female	e per MIL-C 3	9012	
Life			2 million cycles per position				
Sw	witching Time***	∶ < 15 ms					
	Construction		: Splashproc				
We	leight		:	< 360 g			
ENVIRO	NMENTAL CHARACTE	RISTICS					
Op	Operating temperature range			: -40°C to +85°C			
Sto	orage temperature rang	le	:	-55°C to +8	5°C		a o H o
						/	ROHS
/* *							
	verage power at 25°C po 25° C ±10%)	er KF Path)				1	
	c 25° C $\pm 10\%$) cominal voltage ; 25° C)						MPLIA
	eset : supply voltage tim	ie 1sec. max	. / dutv cvcle	10%)			
,	pp. J - stage th						

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