

Technical Data Sheet

DP3T Ramses SMA 18GHz Failsafe 28Vdc Pins terminals

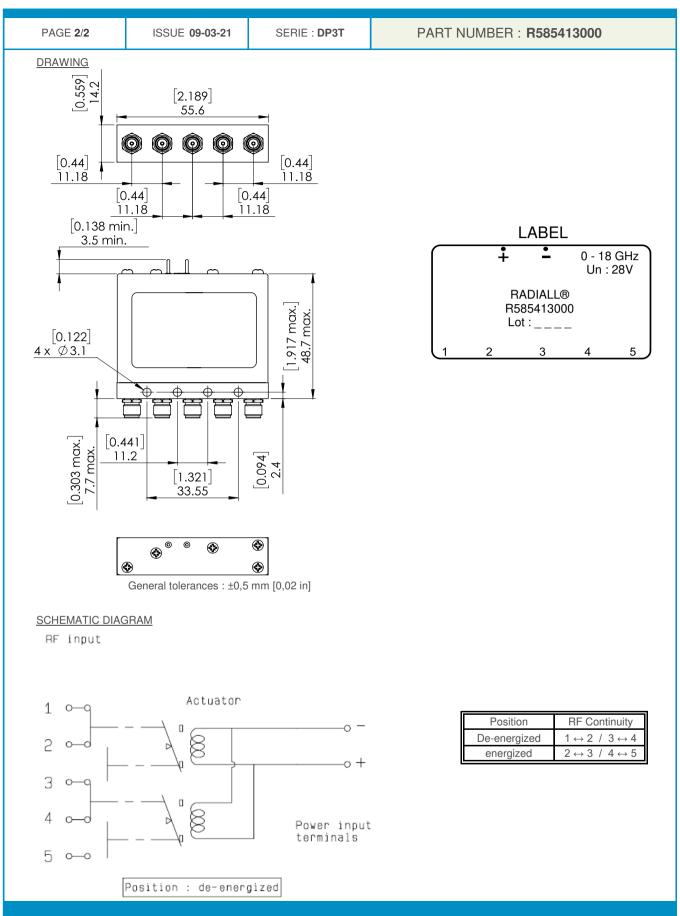
	Frequency ra	ange			0 - 18 GHz 50 Ohms				
	Frequency (GHz)	DC - 3	3 - 8	8 - 12.4	12.4 - 18			
	VSWR max		1.20	1.30	1.40	1.50			
	Insertion loss max		0.20 dB	0.30 dB	0.40 dB	0.50 dB			
	Isolation min Average power (*)		80 dB	70 dB	60 dB	60 dB			
	Average pov		240 W	150 W	120 W	100 W			
<u>ELE(</u>	CTRICAL CHA	RACTERIS	TICS						
	Actuator				FAILSAFE				
	Nominal curi				205 mA				
	Actuator volt Terminals	age (vcc)			28V (24 to 3 solder pins		/ 30 sec)		
	ronniaio				condor prilo	(200 0 max	,		
MEC	HANICAL CH	ARACTERIS	TICS						
	Connectors			:	: SMA female per MIL-C 39012				
	Life			: 10 million o		ycles			
	Switching Ti				< 10 ms				
	Construction Weight	l			Splashproo < 100 g	t			
					, i co g				
	weight								
ENV		<u>CHARACTI</u>	ERISTICS						
<u>ENV</u>	-			:	-40°C to +8	5°C			
<u>ENV</u>	IRONMENTAL	mperature ra	ange		-40°C to +8 -55°C to +8		/	ROHS	
<u>ENV</u>	IRONMENTAL Operating te	mperature ra	ange				(.	RoHs	
<u>ENV</u> (*	IRONMENTAL Operating te Storage tem Average pov	mperature ra perature rand ver at 25°C p	ange ge					RoHS	
(* (**	IRONMENTAL Operating te Storage tem Average pov At 25° C ±10	mperature ran perature ran ver at 25°C p)%)	ange ge				. 60	ROHS	
<u>ENV</u> (* (**	IRONMENTAL Operating te Storage tem Average pov	mperature ran perature ran ver at 25°C p)%)	ange ge				• 62	ROHS	
(* (**	IRONMENTAL Operating te Storage tem Average pov At 25° C ±10	mperature ran perature ran ver at 25°C p)%)	ange ge				• • • •	ROHS NALIAN	
(* (**	IRONMENTAL Operating te Storage tem Average pov At 25° C ±10	mperature ran perature ran ver at 25°C p)%)	ange ge				. 67	ROHS MPLIAN	

agreement from Radiall. The data defined in this document are given as an indication, in the effort to improve our products; we reserve the right to make any changes judged necessary.



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