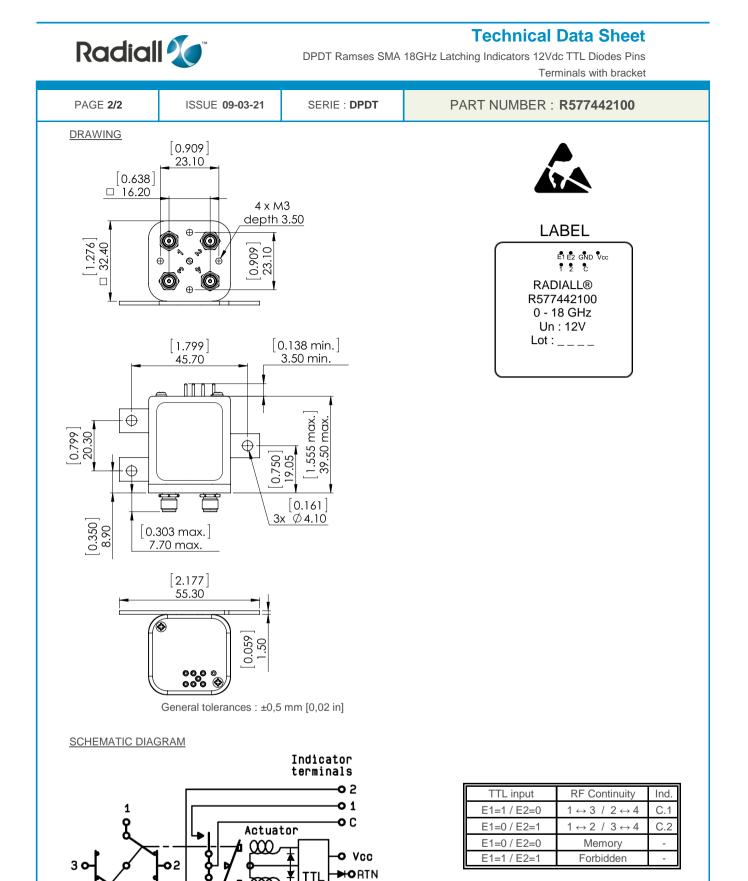


Technical Data Sheet

DPDT Ramses SMA 18GHz Latching Indicators 12Vdc TTL Diodes Pins Terminals with bracket

PAGE 1/2 ISSUE		09-03-21 SERIE		E: DPDT PAF		ART NUMBER : <b>R577442100</b>		
RE CHAR	RACTERIS	STICS						
	<u>AOTENIC</u>	<u>, 1100</u>						
Fre	equency ra	ange			0 - 18 GHz			
Frequency range Impedance					50 Ohms			
	podanoo							
Fre		<u> </u>	DC - 3	3 - 8	8 - 12.4	12.4 - 18		
Frequency (GHz) VSWR max		1.20	1.30	1.40	12.4 - 18			
Insertion loss max		0.20 dB	0.30 dB	0.40 dB	0.50 dB			
Isolation min		80 dB	70 dB	65 dB	60 dB			
Average power (*)		240 W	150 W	120 W	100 W			
Ave	erage pow	ег ( )	240 VV	150 W	120 W	100 W		
		RACTERIST						
		RACILNIS	100					
۸d	tuator							
Actuator					: 320 mA			
Nominal current ** Actuator voltage (Vcc)					12V (10.2 to	13\/)		
Terminals					-	-	(30 sec)	
Indicator rating					: solder pins (250°C max. / 30 sec.) : 1 W / 30 V / 100 mA			
	-				: 2.2 to 5.5 V / 800μA at 5.5 V			
TTL inputs (E) - High level					-			
- Low level					: 0 to 0.8 V / 20μA at 0.8 V			
			-					
MECHAN	NICAL CHA	ARACTERIS	1165					
O								
Connectors					SMA female	-	39012	
Life				: 2.5 million cycles				
Switching Time***					: < 15 ms			
Construction					: Splashproof			
Weight				:	: < 100 g			
		CHARACTE	-14191109					
~					4000			
Operating temperature ran			*		-40°C to +85°C			
Storage temperature range			ge	:	-55°C to +8	ъ°С	ROHS	
/+ ×								
							MPI IAT	
(*** No	minal volta	age ; 25° C)						

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• E1 • E2

Power input

terminals

 $\infty$ 

**RF** input

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