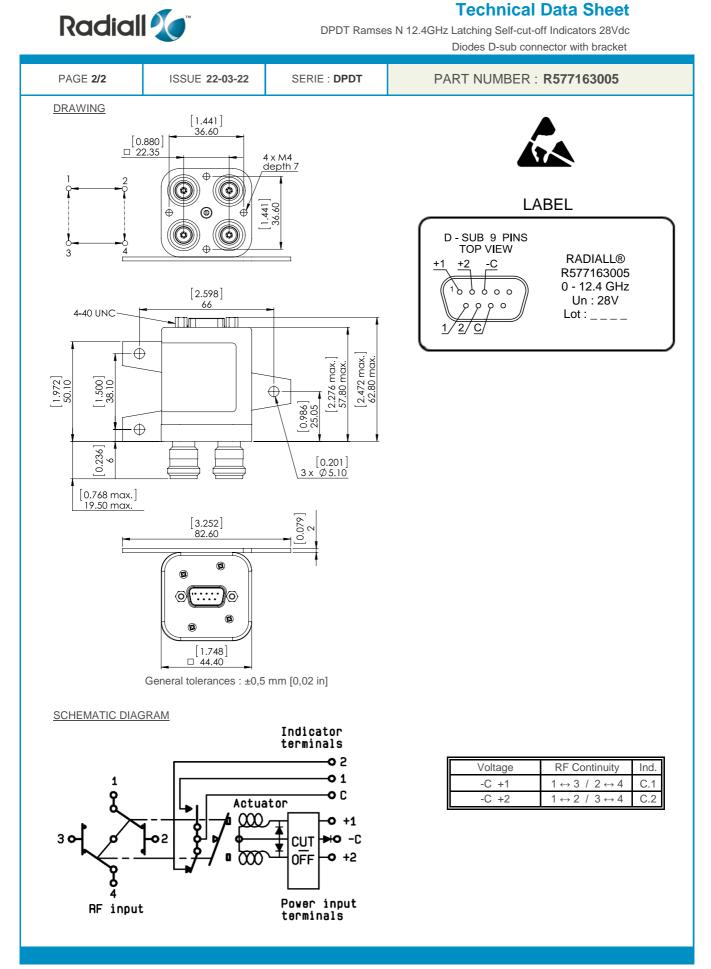


Technical Data Sheet

DPDT Ramses N 12.4GHz Latching Self-cut-off Indicators 28Vdc Diodes D-sub connector with bracket

PAGE 1/2	ISSUE 22-03-22	SERIE	SERIE : DPDT		PART NUMBER : R577163005	
RF CHARACTERIS	STICS					
Frequency ra	ange		0 - 12.4 GHz	,		
Impedance		: 50 Ohms				
Frequency (GHz) DC - 1	1 - 2	2 - 3	3 - 8	8 - 12.4	
VSWR max	1.15	1.20	1.25	1.35	1.50	
Insertion los	s max 0.15 dB	0.20 dB	0.25 dB	0.35 dB	0.50 dB	
Isolation min	85 dB	80 dB	75 dB	70 dB	60 dB	
Average pov	ver (*) 700 W	500 W	400 W	250 W	200 W	
	· · · · · · · · · · · · · · · · · · ·	-				
ELECTRICAL CHA	RACTERISTICS					
Actuator		:	LATCHING			
Nominal cur	:	: 125 mA				
Actuator volt	:	28V (24 to 30V) / NEGATIVE COMMON				
Terminals		: 9 pins D-SUB male connector				
Indicator rating		: 1 W / 30 V / 100 mA				
Self cut-off ti	: 40 ms < CT < 120 ms					
Connectors Life Switching Time*** Construction Weight		 N female per MIL-C 39012 2.5 million cycles < 15 ms Splashproof < 215 g 				
ENVIRONMENTAL	<u>CHARACTERISTICS</u>					
Operating te	Operating temperature range		: -40°C to +85°C			
Storage tem	perature range	: -55°C to +85°C				
(* Average pov	ver at 25°C per RF Path)					
(** At 25° C ±10					6. 1 4	
(*** Nominal volt					MPLIA	

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