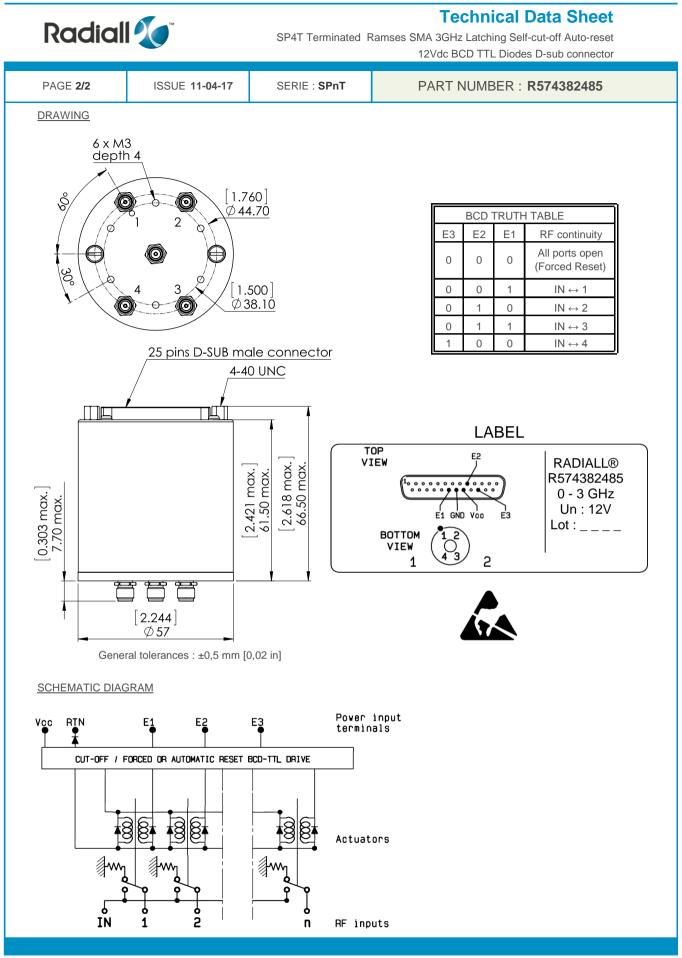


Technical Data Sheet

SP4T Terminated Ramses SMA 3GHz Latching Self-cut-off Auto-reset 12Vdc BCD TTL Diodes D-sub connector

			12Vac BCD TTL Diodes D-sub connector	
PAGE 1/2	ISSUE 11-04-17	SERIE : SPnT	PART NUMBER : R574382485	
RF CHARACTER	ISTICS		-	
Number of ways Frequency range		: 4 : 0 - 3 GHz		
Impedance		:50 Ohms		
Frequency	(GHz) DC - 3			
VSWR max				
Insertion lo				
Isolation mi Average po				
		:50 Ohms :1 W per termination / 3 W total power		
TERM. AVG. POWER AT 25° C		. I w per termination / 3 w total power		
ELECTRICAL CH	ARACTERISTICS			
Actuator				
Nominal current **		: 640 mA		
Actuator voltage (Vcc)		: 12V (10.2 to 13V)		
Terminals		∶ 25 pins D-SUB male connector ∶ 40 ms < CT < 120 ms		
Self cut-off time BCD inputs (E) - High level		: 3.5 to 5.5 V / 800μA at 5.5 V		
DOD input	- Low level	: 0 to 1.5 V / 2		
MECHANICAL CI	HARACTERISTICS			
Connectors		: SMA female	: SMA female per MIL-C 39012	
Life		2 million cycles per position		
Switching Time***		: < 40 ms		
Construction		: Splashproof		
Weight		∷ < 250 g		
ENVIRONMENTA	L CHARACTERISTICS			
Operating temperature range		: -40°C to +85°C		
Storage temperature range		: -55°C to +8	5°C RoHS	
(* Average power at 25°C per RF Path)				
(** At 25° C ±10%) (*** Nominal voltage ; 25° C)			OMPLIAT	
(*** Nominal vo	itage ; 25° C)			

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