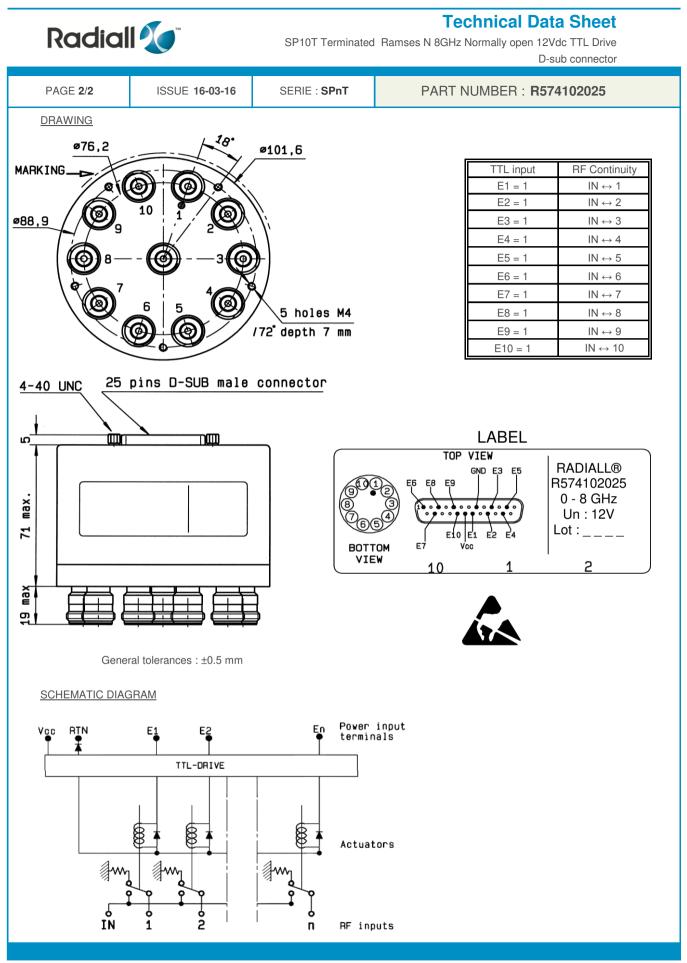


Technical Data Sheet

SP10T Terminated Ramses N 8GHz Normally open 12Vdc TTL Drive D-sub connector

		UE 16-02-16			PART NUMBER : R574102025	
PAGE 1/2 ISSUE 16-03-16		SERIE : SPnT		FART NUMBER . R3/4102023		
RF CHARACTI	ERISTICS					
N lu una la com	of ways		-	10		
Number of ways			: 10 : 0 - 8 GHz			
Frequency range Impedance			: 50 Ohms			
Impedan				50 011113		
Frequency (GHz)		DC - 3	3 - 8			
VSWR max		1.30	1.50 VSWR values are not applicable for internal terminations 0.50 dB 70 dB		ues are not applicable for internal terminations	
Insertion loss max		0.30 dB				
Isolation min		80 dB				
		400 W	250 W	1		
				-		
				50 Ohms		
TERM. AVG. POWER AT 25° C			:	1 W per terr	nination / 3 W total power	
ELECTRICAL (JARAUIER	131105				
Actuator						
Nominal current **			:	: 250 mA		
Actuator voltage (Vcc)			:	: 12V (10.2 to 13V)		
Terminals			: 25 pins D-SUB male connector			
TTL inputs (E) - High level			: 2.2 to 5.5 V / 800μA at 5.5 V			
- Low level			:	: 0 to 0.8 V / 20μA at 0.8 V		
MECHANICAL	CHARACTE	RISTICS				
Connectors			: N female per MIL-C 39012			
Life			2.000.000 cycles per position			
Switching Time***			:	: < 15 ms		
Construction			:	Splashproo	f	
Weight			:	< 850 g		
ENVIRONMEN	TAL CHARA	CTERISTICS				
Operating temperature range				-40°C to +85	3 °C	
Storage temperature range				-55°C to 185°C		
		0			ROHS	
(* Average power at 25°C per RF Path)						
(** At 25° C ±10%)					ONDILAT	
(*** Nominal	voltage ; 25°	C)			· · · · · ·	

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