

Technical Data Sheet

SPDT Ramses SMA2.9 40GHz Failsafe Indicators 28Vdc Pins Terminals

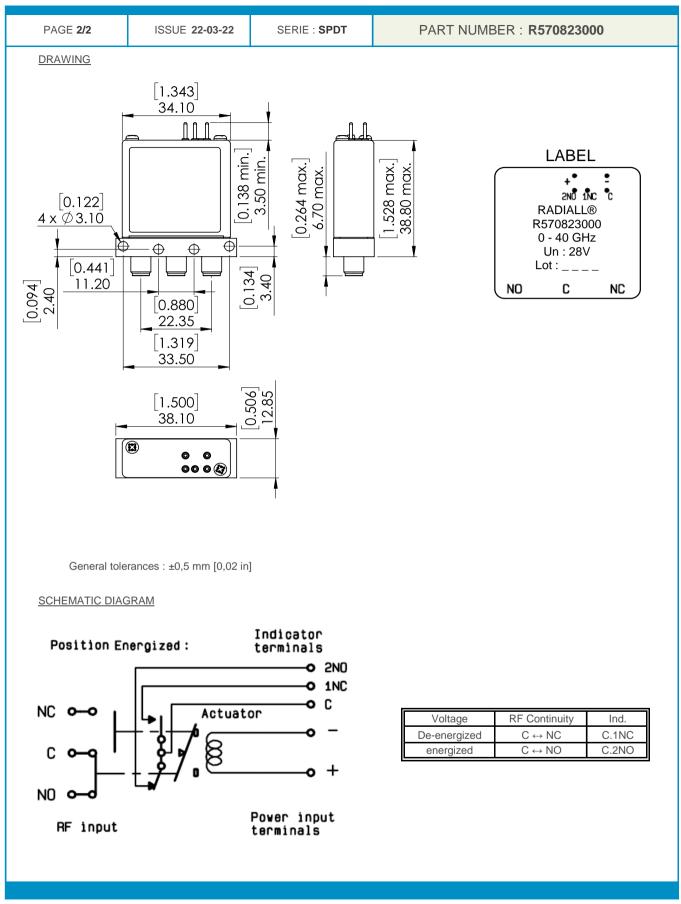
PAGE 1/2 ISSUE 22-03-22		SERIE	SERIE : SPDT		PART NUMBER : R570823000			
RF CHARACTERIS	STICS							
	<u>51100</u>							
Frequency ra	ange	:	0 - 40 GHz					
Impedance	:	: 50 Ohms						
						_		
Frequency (GHz) DC - 6	6 - 12.4	12.4 - 18	18 - 26.5	26.5 - 40			
VSWR max	1.30	1.40	1.50	1.70	1.90			
Insertion los	s max 0.30 dB	0.40 dB	0.50 dB	0.70 dB	0.80 dB			
Isolation min	70 dB	60 dB	60 dB	55 dB	50 dB			
Average pov	ver (*) 80 W	60 W	50 W	20 W	10 W			
ELECTRICAL CHA	RACTERISTICS							
Actuator		: FAILSAFE						
Nominal current **			: 102 mA					
Actuator voltage (Vcc)			: 28V (24 to 30V)					
Terminals			: solder pins (250°C max. / 30 sec.)					
Indicator rati	:	: 1 W / 30 V / 100 mA						
Connectors Life			 SMA 2.9 female per MIL-C 39012 10 million cycles 					
Switching Time***		:	: <10 ms					
Construction		: Splashproof						
Weight		:	∶ < 45 g					
ENVIRONMENTAL	CHARACTERISTICS							
Operating te	:	: -40°C to +85°C						
Storage temperature range		:	∶ -55°C to +85°C			ROHS		
/* *		、 、				(•())•)		
(* Average pov)							
	(** At 25° C ±10%) (*** Nominal voltage ; 25° C)					MPLIAT		
(ivominai volt	age ; 25° C)							

This document contains proprietary information and such information shall not be disclosed to any third party for any purpose whatsoever or used for manufacturing purposes without prior written 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.



Technical Data Sheet

SPDT Ramses SMA2.9 40GHz Failsafe Indicators 28Vdc Pins Terminals



This document contains proprietary information and such information shall not be disclosed to any third party for any purpose whatsoever or used for manufacturing purposes without prior written 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.