

Technical Data Sheet

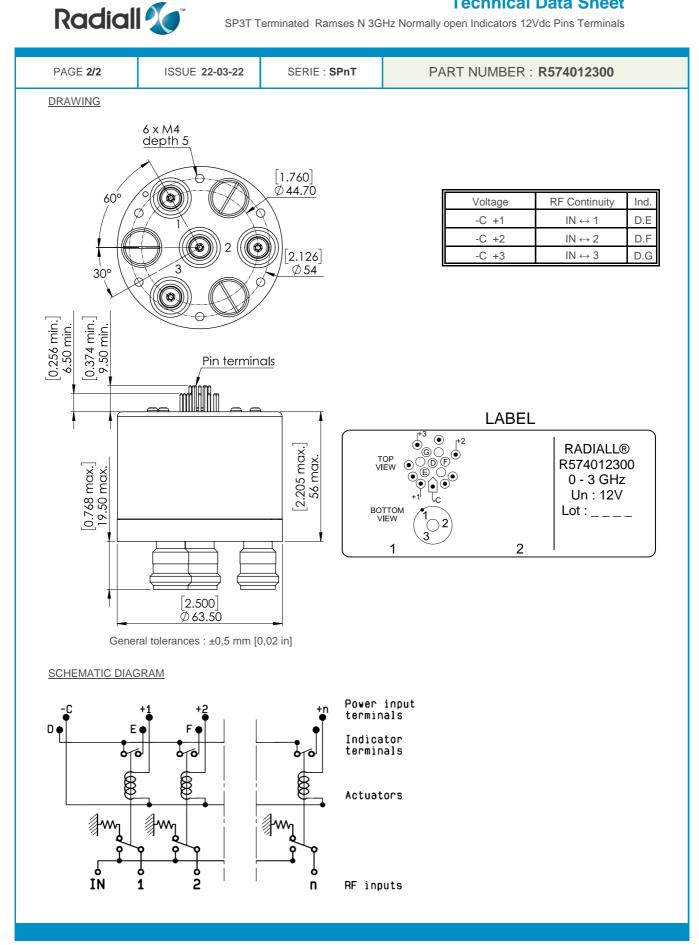
SP3T Terminated Ramses N 3GHz Normally open Indicators 12Vdc Pins Terminals

Precuration of ways :3 Prequency range :0.3 GHz Impedance :50 Dhms Impedance :10 W pertermination / 3 W total power ELECTRICAL CHARACTERISTICS :20 mma Actuator :10 W / 30 V / 100 mA Indicator rating :11 W / 30 V / 100 mA MECHANICAL CHARACTERISTICS :20 million cycles per position Soliding Imperature range :10 W / 30 V / 100 mA ENVIRONMENTAL CHARACTERISTICS :20 Statisproof Weight :40°C to +85°C Storage temperature range :90°C to +85°C (* Average power at 25°C per RF Path)<	PAGE 1/2	ISSUE 22-03-22	SERIE : SPnT	PART NUMBER : R574012300	
Frequency range : 0 - 3 GHz Impedance : 0 Ohms	RF CHARACTERISTICS				
Importion loss max 0.20 db Isolation min 80 dB Average power (*) 400 wb TERMINATION IMPEDANCE 50 Ohms TERM. AVG. POWER AT 25° C : 1 W per termination / 3 W total power CULL Advance Mainton in Meedance : 1 W per termination / 3 W total power CULL Control in Meedance Actuator : 1 W per termination / 3 W total power Actuator voltage (Vcc) : 1 2V (10.2 to 13V) / NEGATIVE COMMON Terminals : 250 mA Actuator voltage (Vcc) : 1 2V (10.2 to 13V) / NEGATIVE COMMON Terminals : 1 W / 30 V / 100 mA MECHANICAL CHARACTERISTICS : 1 W / 30 V / 100 mA MECHANICAL CHARACTERISTICS : 2 million cycles per position Connectors : N female per MIL-C 39012 Life : 2 million cycles per position Siglashproof : Siglashproof Weight : 460 g ENVIRONMENTAL CHARACTERISTICS : environ e	Frequency range		: 0 - 3 GHz		
TERM. AVG. POWER AT 25° C : 1 W per termination / 3 W total power ELECTRICAL CHARACTERISTICS Actuator : NORMALLY OPEN Nominal current ** : 250 mA Actuator voltage (Vcc) :: 1 W / 10.2 to 13V) / NEGATIVE COMMON Terminals :: solder pins (250°C max. / 30 sec.) Indicator rating :: 1 W / 30 V / 100 mA MECHANICAL CHARACTERISTICS : N female per MIL-C 39012 Life :: 2 million cycles per position Switching Time*** :: < 415 ms	VSWR max1.20Insertion loss max0.20 dBIsolation min80 dB				
Actuator : NORMALLY OPEN Nominal current ** : 250 mA Actuator voltage (Vcc) :: 12V (10.2 to 13V) / NEGATIVE COMMON Terminals :: solder pins (250°C max. / 30 sec.) Indicator rating :: 1 W / 30 V / 100 mA Mechanica CHARACTERISTICS Michair Time*** :: 1 W / 30 V / 100 mA Mechanica Characteristics Connectors :: N female per MIL-C 39012 Life :: 2 million cycles per position Switching Time*** :: < 15 mS					
Nominal current ** 250 mA Actuator voltage (Vcc) 12V (10.2 to 13V) / NEGATIVE COMMON Terminals solder pins (250°C max. / 30 sec.) Indicator rating 1 W / 30 V / 100 mA Mechanical Characteristics Connectors : N female per MIL-C 39012 Life : 2 million cycles per position Switching Time*** : < 15 ms	ELECTRICAL CHA	ARACTERISTICS			
Connectors : N female per MIL-C 39012 Life : 2 million cycles per position Switching Time*** : < 15 ms Construction : Splashproof Weight : < 460 g ENVIRONMENTAL CHARACTERISTICS Operating temperature range : -40°C to +85°C Storage temperature range : -55°C to +85°C (* Average power at 25°C per RF Path) (* At 25° C ±10%)	Nominal current ** Actuator voltage (Vcc) Terminals		250 mA 12V (10.2 to 13V) / NEGATIVE COMMON solder pins (250°C max. / 30 sec.)		
Life : 2 million cycles per position Switching Time*** : < 15 ms Construction : Splashproof Weight : < 460 g <u>ENVIRONMENTAL CHARACTERISTICS</u> Operating temperature range : -40°C to +85°C Storage temperature range : -55°C to +85°C (* Average power at 25°C per RF Path) (* At 25° C ±10%)	MECHANICAL CHARACTERISTICS				
Operating temperature range : -40°C to +85°C Storage temperature range : -55°C to +85°C (* Average power at 25°C per RF Path) (** At 25° C ±10%)	Life Switching Ti Constructior		∷ 2 million cy ∷ < 15 ms ∷ Splashproo	cles per position	
Storage temperature range : -55°C to +85°C (* Average power at 25°C per RF Path) (** At 25° C ±10%)	ENVIRONMENTAL	_ CHARACTERISTICS			
(** At 25° C ±10%)		-			
	(** At 25° C ±10)%)		· COMPLIAN	

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SP3T Terminated Ramses N 3GHz Normally open Indicators 12Vdc Pins Terminals



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