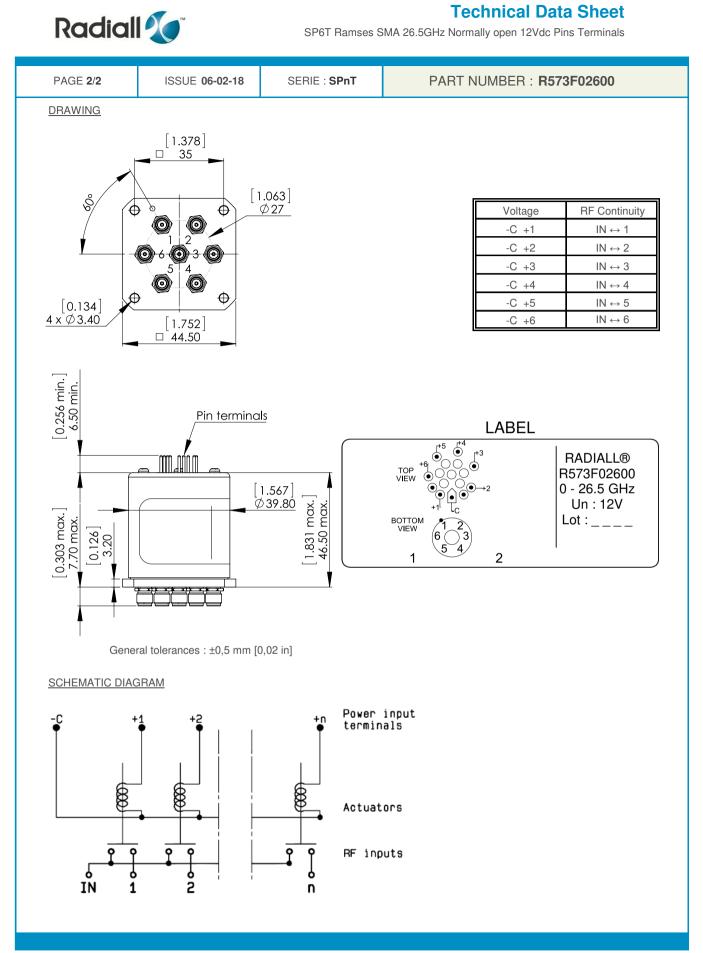


Technical Data Sheet

SP6T Ramses SMA 26.5GHz Normally open 12Vdc Pins Terminals

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<text></text>	RF CHARACTERI	STICS								
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Impedance: 50 OhmsImpedanceImpediateImpe	-				-					
Image: A start of the sta										
VSWR max 1.20 1.30 1.40 1.50 1.70 Insertion loss max 0.20 dB 0.30 dB 0.40 dB 0.50 dB 0.70 dB Solation min 80 dB 70 dB 60 dB 60 dB 50 dB Average power (') 240 W 150 W 120 W 100 W 40 W ELECTRICAL CHARACTERISTICS Actuator with a current ** Actuator voltage (Vcc) Terminals Connectors Connectors Connectors Solation min solate the solate prime (250°C max. / 30 sec.) MECHANICAL CHARACTERISTICS Connectors Method the solate the solate prime (250°C max. / 30 sec.) ENVIRONMENTAL CHARACTERISTICS Connectors Connec	Impedance				50 011115					
Insertion loss max 0.20 dB 0.30 dB 0.40 dB 0.50 dB 0.70 dB Isolation min 80 dB 70 dB 60 dB 60 dB 50 dB Average power (*) 240 W 150 W 120 W 100 W 40 W ELECTRICAL CHARACTERISTICS Actuator ::::::::::::::::::::::::::::::::::::	Frequency (GHz)		DC - 3	3 - 8	8 - 12.4	12.4 - 18	18-26.5			
isolation min 80 dB 70 dB 60 dB 50 dB Average power (') 240 W 150 W 120 W 100 W 40 W ELECTRICAL CHARACTERISTICS 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.) MECHANICAL CHARACTERISTICS Connectors : SMA female per MIL-C 39012 Life : s million cycles per position Switching Time*** : <15 ms	VSWR max		1.20	1.30	1.40	1.50	1.70			
Average power (*) 240 W 150 W 120 W 100 W 40 W ELECTRICAL CHARACTERISTICS 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.) MECHANICAL CHARACTERISTICS : Smillion cycles per position Switching Time*** : <15 ms	Insertion loss max		0.20 dB	0.30 dB	0.40 dB	0.50 dB	0.70 dB			
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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.) MECHANICAL CHARACTERISTICS Mechanical intervention Miching Time*** Construction Switching Time*** Construction Sylashproof Weight ENVIRONMENTAL CHARACTERISTICS Operating temperature range : -40°C to +85°C : 5torage temperature range : -55°C to +85°C (* Average power at 25°C per RF Path)			240 W	150 W	120 W	100 W	40 W			
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.) MECHANICAL CHARACTERISTICS Mechanical intervention Miching Time*** Construction Switching Time*** Construction Sylashproof Weight ENVIRONMENTAL CHARACTERISTICS Operating temperature range : -40°C to +85°C : 5torage temperature range : -55°C to +85°C (* Average power at 25°C per RF Path)										
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MECHANICAL CHARACTERISTICS Connectors : SMA female per MIL-C 39012 Life : 5 million cycles per position Switching Time*** : < 15 ms				•	-		ION			
Connectors : SMA female per MIL-C 39012 Life : 5 million cycles per position Switching Time*** : < 15 ms	Terminals	Terminals				(250°C max.	/ 30 sec.)			
Construction : Splashproof Weight : < 180 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)	Life		5 million cycles per position							
Weight : < 180 g										
Operating temperature range : -40°C to +85°C Storage temperature range : -55°C to +85°C (* Average power at 25°C per RF Path)										
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Storage temperature range : -55°C to +85°C	ENVIRONMENTA	CHARACTERI	<u>STICS</u>							
(* Average power at 25°C per RF Path)	Operating temperature range		Э	:	-40°C to +85	5°C				
(* Average power at 25°C per RF Path)	Storage temperature range			∶ -55°C to +85°C				ROHS		
	(* Average power at 25°C per RF Path)									
(*** Nominal voltage ; 25° C)								On A		
	(*** Nominal voltage ; 25° C)							"PLIF		

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