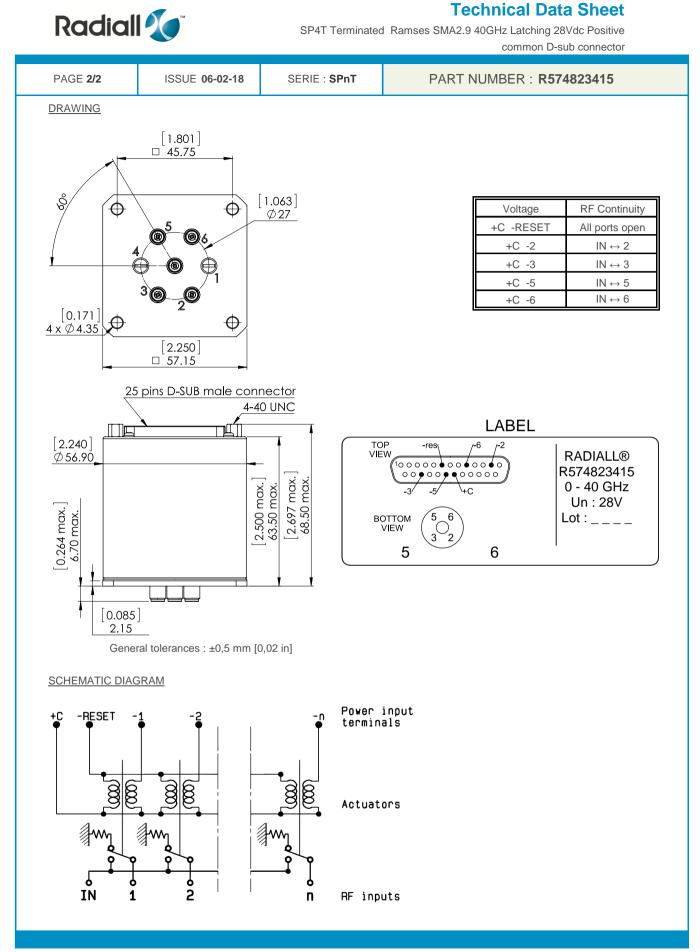


Technical Data Sheet

SP4T Terminated Ramses SMA2.9 40GHz Latching 28Vdc Positive common D-sub connector

PAGE <b>1/2</b>		ISSUE 06-02-18		SERIE : SPnT		PART NUMBER : <b>R574823415</b>				
RF C	HARACTERI	STICS								
	Number of v	avs			4					
	Frequency r				- 0 - 40 GHz					
	Impedance	ango			50 Ohms					
	impedance				55 511115					
	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	2.20			
	Insertion los		0.20 dB	0.40 dB	0.50 dB	0.70 dB	1.10 dB			
	Isolation mir		70 dB	60 dB	60 dB	55 dB	50 dB			
	Average pov	ver (*)	40 W	30 W	25 W	15 W	5 W			
	TEDMINIATI	ON IMPEDA			50 Ohms					
	TERM. AVG					mination / 3	W total powe	or.		
	ILKIVI. AVG	. FOWLK A	125 0		i w per teri	innation / 5		51		
ELEC	CTRICAL CHA	RACTERIS	TICS							
	Actuator			:	LATCHING					
	Nominal cur	rent **		:	125 mA / RI	ESET : 500 m	nA ****			
	Actuatory			:	28V (24 to 3	0V) / POSITI	IVE COMMO	N		
	Actuator vol	lage (vcc)			•					
MEC	Terminals		TICS			UB male cor	nnector			
MEC	Terminals HANICAL CH Connectors		STICS	:	25 pins D-S SMA 2.9 fer	UB male cor nale per MIL	-C 39012			
MEC	Terminals HANICAL CH Connectors Life	ARACTERIS	<u>STICS</u>	:	25 pins D-S SMA 2.9 fer 2 million cy	UB male cor	-C 39012			
MEC	Terminals HANICAL CH Connectors Life Switching Ti	ARACTERIS	<u>STICS</u>	:	25 pins D-S SMA 2.9 fer 2 million cy < 15 ms	UB male cor nale per MIL rcles per pos	-C 39012			
MEC	Terminals HANICAL CH Connectors Life Switching Ti Constructior	ARACTERIS	STICS	: : : :	25 pins D-S SMA 2.9 fer 2 million cy < 15 ms Splashproo	UB male cor nale per MIL rcles per pos	-C 39012			
MEC	Terminals HANICAL CH Connectors Life Switching Ti	ARACTERIS	<u>STICS</u>	: : : :	25 pins D-S SMA 2.9 fer 2 million cy < 15 ms	UB male cor nale per MIL rcles per pos	-C 39012			
	Terminals HANICAL CH Connectors Life Switching Ti Constructior	ARACTERIS		: : : :	25 pins D-S SMA 2.9 fer 2 million cy < 15 ms Splashproo	UB male cor nale per MIL rcles per pos	-C 39012			
	Terminals HANICAL CH Connectors Life Switching Ti Constructior Weight	ARACTERIS	ERISTICS	:	25 pins D-S SMA 2.9 fer 2 million cy < 15 ms Splashproo < 250 g	UB male cor nale per MIL cles per pos	-C 39012			
	Terminals HANICAL CH Connectors Life Switching Ti Construction Weight IRONMENTAI	ARACTERIS	<u>ERISTICS</u>	:	25 pins D-S SMA 2.9 fer 2 million cy < 15 ms Splashproo < 250 g	UB male cor nale per MIL cles per pos of 5°C	-C 39012			
	Terminals HANICAL CH Connectors Life Switching Ti Construction Weight IRONMENTAI	ARACTERIS	<u>ERISTICS</u>	:	25 pins D-S SMA 2.9 fer 2 million cy < 15 ms Splashproo < 250 g	UB male cor nale per MIL cles per pos of 5°C	-C 39012	Rot	3	
ENVI	Terminals HANICAL CH Connectors Life Switching Ti Construction Weight IRONMENTAI	ARACTERIS	<u>ERISTICS</u> ange ge	:	25 pins D-S SMA 2.9 fer 2 million cy < 15 ms Splashproo < 250 g	UB male cor nale per MIL cles per pos of 5°C	-C 39012		8	
<u>ENVI</u> (*	Terminals HANICAL CH Connectors Life Switching Ti Construction Weight IRONMENTAI Operating te Storage tem	ARACTERIS	<u>ERISTICS</u> ange ge	:	25 pins D-S SMA 2.9 fer 2 million cy < 15 ms Splashproo < 250 g	UB male cor nale per MIL cles per pos of 5°C	-C 39012		8	
<u>ENVI</u> (*	Terminals HANICAL CH Connectors Life Switching Ti Construction Weight IRONMENTAI Operating te Storage tem Average pow At 25° C ±10	ARACTERIS	<u>ERISTICS</u> ange ge	:	25 pins D-S SMA 2.9 fer 2 million cy < 15 ms Splashproo < 250 g	UB male cor nale per MIL cles per pos of 5°C	-C 39012		S .	
<u>ENVI</u> (*	Terminals HANICAL CH Connectors Life Switching Ti Construction Weight IRONMENTAI Operating te Storage tem Average pow At 25° C ±10 Nominal volt	ARACTERIS	<u>ERISTICS</u> ange ge ber RF Path)		25 pins D-S SMA 2.9 fer 2 million cy < 15 ms Splashproo < 250 g -40°C to +8 -55°C to +8	UB male cor nale per MIL cles per pos of 5°C	-C 39012		So	
<u>ENVI</u> (** (***	Terminals HANICAL CH Connectors Life Switching Ti Construction Weight IRONMENTAI Operating te Storage tem Average pow At 25° C ±10 Nominal volt	ARACTERIS	<u>ERISTICS</u> ange ge		25 pins D-S SMA 2.9 fer 2 million cy < 15 ms Splashproo < 250 g -40°C to +8 -55°C to +8	UB male cor nale per MIL cles per pos of 5°C	-C 39012		I AN	
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