

Technical Data Sheet

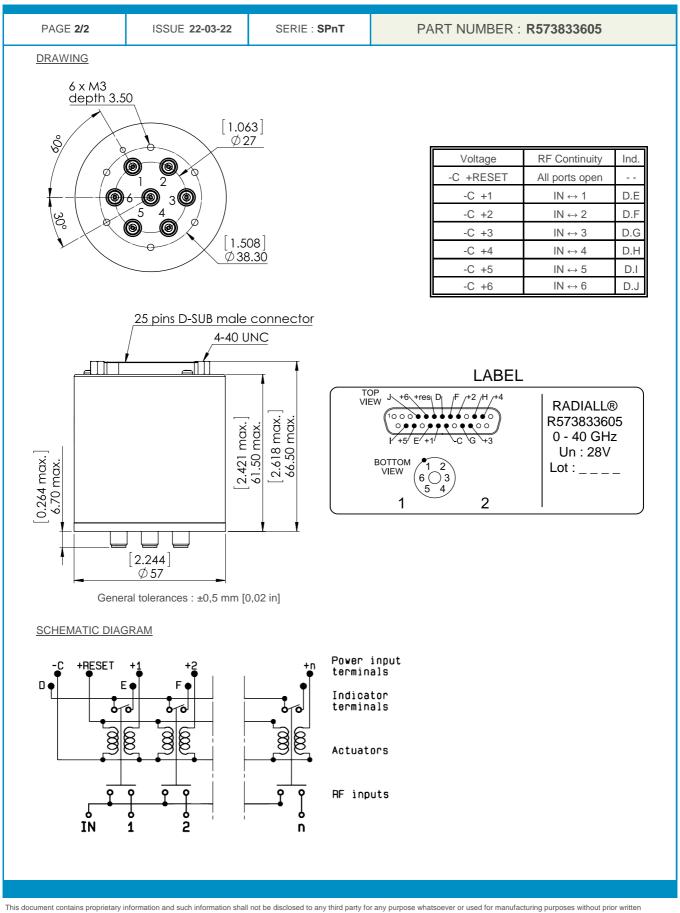
SP6T Ramses SMA2.9 40GHz Latching Indicators 28Vdc D-sub connector

PAGE 1/2 ISSUE		22-03-22 SERIE : SPnT		PART NUMBER : R573833605					
RF CH	HARACTERIS	STICS							
	Number of w	101/6			6				
		•			o 0 - 40 GHz				
	Frequency ra	ange							
	Impedance				50 Ohms				
Ī	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	s max	0.20 dB	0.40 dB	0.50 dB	0.70 dB	1.10 dB		
	Isolation min)	70 dB	60 dB	60 dB	55 dB	50 dB		
	Average pov	ver (*)	40 W	30 W	25 W	15 W	5 W		
ELEC	TRICAL CHA	RACTERIST	<u>FICS</u>						
	Actuator			-	LATCHING				
	Nominal curi				125 mA / RE				
	Actuator volt	age (Vcc)			-	-		N	
	Terminals				25 pins D-S		nnector		
	Indicator rati	ng		:	1 W / 30 V /	100 mA			
Connectors Life Switching Time*** Construction									
	Switching Til Construction			:	SMA 2.9 fen 2 million cy < 15 ms Splashproo	cles per pos			
	Switching Ti	I	ERISTICS	:	2 million cy < 15 ms	cles per pos			
ENVIR	Switching Tin Construction Weight	_ CHARACTI		:	2 million cy < 15 ms Splashproo	cles per pos f			
ENVIR	Switching Tiu Construction Weight RONMENTAL	<u>- CHARACTI</u> mperature ra	inge	:	2 million cy < 15 ms Splashproo < 220 g	cles per pos f ;°C		aoHe	
ENVIR	Switching Tin Construction Weight RONMENTAL	<u>- CHARACTI</u> mperature ra	inge	:	2 million cy < 15 ms Splashproo < 220 g -40°C to +85	cles per pos f ;°C		RoHs	
<u>envi</u> f	Switching Tin Construction Weight RONMENTAL Operating te Storage tem	<u>- CHARACTI</u> mperature ra	inge ge	:	2 million cy < 15 ms Splashproo < 220 g -40°C to +85	cles per pos f ;°C		RoHs	
<u>ENVIF</u> (*	Switching Tin Construction Weight RONMENTAL	<u>CHARACTI</u> mperature rang perature rang	inge ge	:	2 million cy < 15 ms Splashproo < 220 g -40°C to +85	cles per pos f ;°C		RoHs Contest	
<u>ENVIR</u> (* (**	Switching Tin Construction Weight RONMENTAL Operating te Storage tem Average pow	<u>- CHARACTI</u> mperature ran perature ran ver at 25°C p)%)	inge ge	:	2 million cy < 15 ms Splashproo < 220 g -40°C to +85	cles per pos f ;°C		ROHS COMPLIAN	
<u>ENVIF</u> (* (***	Switching Tin Construction Weight RONMENTAL Operating te Storage tem Average pow At 25° C ±10 Nominal volt	<u>CHARACTI</u> mperature ra perature rang ver at 25°C p 0%) age ; 25° C)	inge ge		2 million cy < 15 ms Splashproo < 220 g -40°C to +85 -55°C to +85	cles per pos f ;°C		ROHS COMPLIAN	
<u>ENVIF</u> (* (***	Switching Tin Construction Weight RONMENTAL Operating te Storage tem Average pow At 25° C ±10 Nominal volt	<u>CHARACTI</u> mperature ra perature rang ver at 25°C p 0%) age ; 25° C)	unge ge ver RF Path)		2 million cy < 15 ms Splashproo < 220 g -40°C to +85 -55°C to +85	cles per pos f ;°C		ROHS	
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