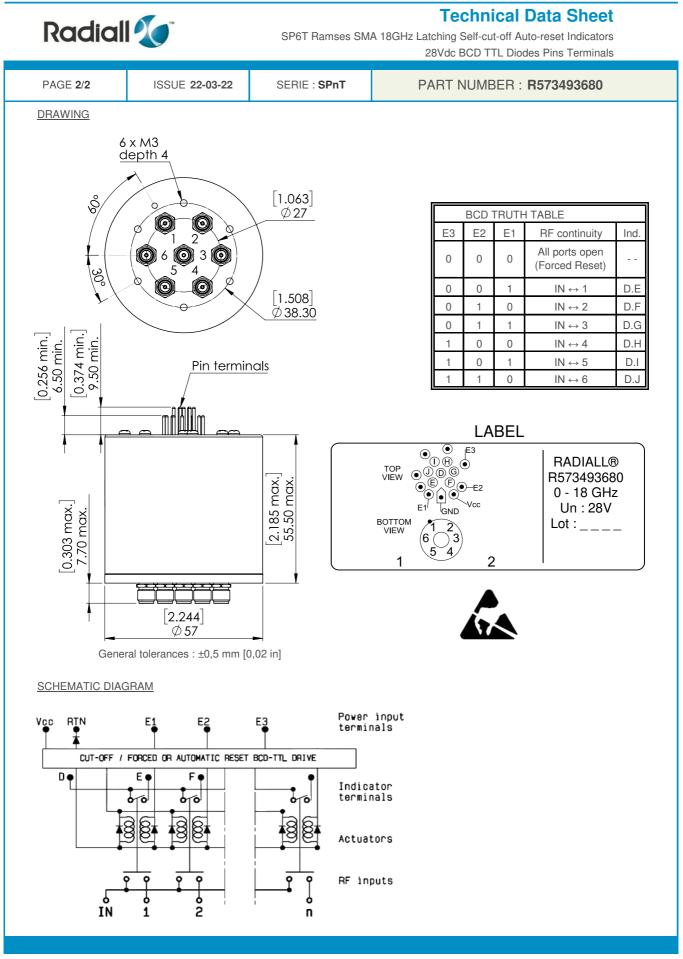


Technical Data Sheet

SP6T Ramses SMA 18GHz Latching Self-cut-off Auto-reset Indicators 28Vdc BCD TTL Diodes Pins Terminals

PAGE <b>1/2</b>		ISSUE 22-03-22		SERIE : SPnT		PART NUMBER : <b>R573493680</b>	
RF CH	HARACTERIS	TICS					
	Number of wa Frequency ra Impedance	-		:	6 0 - 18 GHz 50 Ohms		
ſ			1				1
	Frequency (G	GHz)	DC - 3	3 - 8	8 - 12.4	12.4 - 18	
	VSWR max		1.20	1.30	1.40	1.50	
	Insertion loss Isolation min		0.20 dB 80 dB	0.30 dB 70 dB	0.40 dB 60 dB	0.50 dB 60 dB	
	Average pow		240 W	150 W	120 W	100 W	
L			·	<u> </u>	·		1
ELEC	TRICAL CHA	RACIERISI	165				
	Actuator			:	LATCHING		
	Nominal curre	ent **		:	375 mA		
	Actuator volta	age (Vcc)		:	: 28V (24 to 30V)		
	Terminals				: solder pins (250°C max. / 30 sec.)		
	Indicator ratir	-			1 W / 30 V /		
	Self cut-off tir				40 ms < CT		
	BCD inputs (I	E) - High - Low			3.5 to 5.5 V		
		- LOW	level		0 to 1.5 V / 2	20μΑ αι 0.0 ν	
MECH	HANICAL CHA	ARACTERIS	TICS				
		ARACTERIS	<u>TICS</u>		SMA female	e ner Mil -C 3	19012
	Connectors	ARACTERIS	<u>TICS</u>		SMA female 5 million cv	-	
	Connectors Life		TICS	:	SMA female 5 million cy < 40 ms	-	
	Connectors	ne***	TICS	:	5 million cy < 40 ms	cles per pos	
	Connectors Life Switching Tin	ne***	TICS	:	5 million cy	cles per pos	
	Connectors Life Switching Tin Construction	ne***		:	5 million cy < 40 ms Splashproo	cles per pos	
ENVIF	Connectors Life Switching Tin Construction Weight RONMENTAL	ne*** <u>CHARACTE</u>	ERISTICS	:	5 million cy < 40 ms Splashproo < 220 g	cles per pos f	
ENVIF	Connectors Life Switching Tin Construction Weight RONMENTAL Operating ter	ne*** <u>CHARACTE</u> nperature ra	<u>ERISTICS</u>	:	5 million cy < 40 ms Splashproo < 220 g -40°C to +85	cles per pos f 5°C	ition
ENVIF	Connectors Life Switching Tin Construction Weight RONMENTAL	ne*** <u>CHARACTE</u> nperature ra	<u>ERISTICS</u>	:	5 million cy < 40 ms Splashproo < 220 g	cles per pos f 5°C	
ENVIF	Connectors Life Switching Tin Construction Weight RONMENTAL Operating ter Storage temp	ne*** CHARACTE mperature ra perature rang	<u>ERISTICS</u> Inge ge	:	5 million cy < 40 ms Splashproo < 220 g -40°C to +85	cles per pos f 5°C	ition
<u>ENVIF</u> (*	Connectors Life Switching Tin Construction Weight RONMENTAL Operating ter	ne*** <u>CHARACTE</u> mperature rang perature rang	<u>ERISTICS</u> Inge ge	:	5 million cy < 40 ms Splashproo < 220 g -40°C to +85	cles per pos f 5°C	ition
<u>ENVIF</u> (* (**	Connectors Life Switching Tin Construction Weight RONMENTAL Operating ter Storage temp Average pow	ne*** <u>CHARACTE</u> mperature rang perature rang rer at 25°C p %)	<u>ERISTICS</u> Inge ge	:	5 million cy < 40 ms Splashproo < 220 g -40°C to +85	cles per pos f 5°C	ition
<u>ENVIF</u> (* (**	Connectors Life Switching Tin Construction Weight RONMENTAL Operating ter Storage temp Average pow At 25° C ±10°	ne*** <u>CHARACTE</u> mperature rang perature rang rer at 25°C p %)	<u>ERISTICS</u> Inge ge	:	5 million cy < 40 ms Splashproo < 220 g -40°C to +85	cles per pos f 5°C	ition
<u>ENVIF</u> (* (**	Connectors Life Switching Tin Construction Weight RONMENTAL Operating ter Storage temp Average pow At 25° C ±10°	ne*** <u>CHARACTE</u> mperature rang perature rang rer at 25°C p %)	<u>ERISTICS</u> Inge ge	:	5 million cy < 40 ms Splashproo < 220 g -40°C to +85	cles per pos f 5°C	ition

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