

Technical Data Sheet

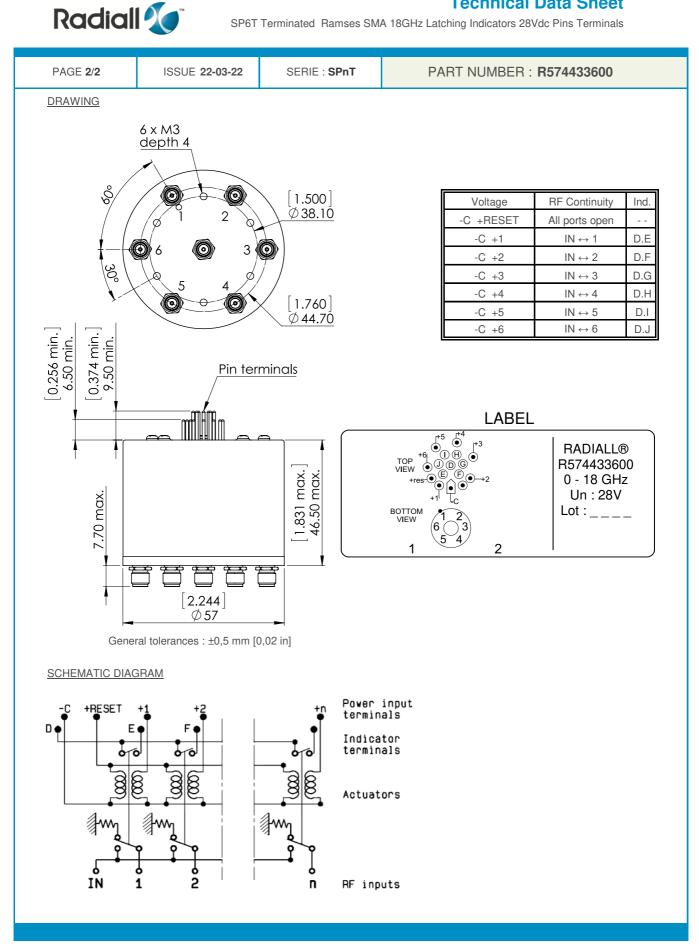
SP6T Terminated Ramses SMA 18GHz Latching Indicators 28Vdc Pins Terminals

		22-03-22	22-03-22 SERIE : SPnT		PART NUMBER : R574433600		
<u>RF CHA</u>	ARACTERIST	ICS					
N	Number of way	'S		:	6		
Frequency range			: 0 - 18 GHz				
	mpedance	-		:	50 Ohms		
_							-
E	Frequency (GH	lz)	DC - 3	3 - 8	8 - 12.4	12.4 - 18	
V	VSWR max		1,20	1,30	1,40	1,50	
Ir	nsertion loss r	nax	0.20 dB	0.30 dB	0.40 dB	0.50 dB	
Isolation min			80 dB	70 dB	60 dB	60 dB	
А	Average powe	· (*)	240 W	150 W	120 W	100 W	
_							
					50 Ohms		
Т	FERM. AVG. F	OWER A	T 25° C	:	1 W per teri	nination / 3	W total power
	RICAL CHAR		TICS				
		AUTENIS	1105				
А	Actuator				LATCHING		
	Nominal currer	nt **		: 125 mA / RESET : 750 mA ****			אר ****
	Actuator voltag			28V (24 to 30V) / NEGATIVE COMMON			
Terminals			solder pins (250°C max. / 30 sec.)				
Ir	ndicator rating			:	1 W / 30 V /	100 mA	
MECHA	ANICAL CHAF	ACTERIS	STICS				
C				: SMA female per MIL-C 39012			
	Connectors				SIMA temale	e per MIL-C 3	
		Life			2 million ov	-	tion
Switching Time***				2 million cy	-	sition	
	-)* * *		:	< 15 ms	cles per pos	ition
С	Construction)***		:	< 15 ms Splashproo	cles per pos	ition
С	-			:	< 15 ms	cles per pos	ition
С	Construction	j.*.*		:	< 15 ms Splashproo	cles per pos	ition
C V	Construction		ERISTICS	:	< 15 ms Splashproo	cles per pos	ition
C V <u>ENVIRC</u>	Construction Weight	HARACT		:	< 15 ms Splashproo	cles per pos	ition
C W <u>ENVIRC</u> C	Construction Weight ONMENTAL C	HARACT	ange	:	< 15 ms Splashproo < 250 g -40°C to +88	cles per pos f 5°C	ition
C W <u>ENVIRC</u> C	Construction Weight	HARACT	ange	:	< 15 ms Splashproo < 250 g	cles per pos f 5°C	
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C W <u>ENVIRC</u> C S	Construction Weight ONMENTAL C Operating tem Storage tempe	HARACT	ange ge	:	< 15 ms Splashproo < 250 g -40°C to +88	cles per pos f 5°C	
C W <u>ENVIRC</u> C S (* A	Construction Weight <u>ONMENTAL C</u> Operating tem Storage tempe	HARACT perature ra rature ran at 25°C p	ange ge	:	< 15 ms Splashproo < 250 g -40°C to +88	cles per pos f 5°C	
C W <u>ENVIRC</u> C S (* A (** A	Construction Weight <u>ONMENTAL C</u> Dperating tem Storage tempe Average powe At 25° C ±10%	HARACT perature ra rature ran at 25°C p	ange ge	:	< 15 ms Splashproo < 250 g -40°C to +88	cles per pos f 5°C	
C W ENVIRC C S S (* A (** A (** N	Construction Weight <u>ONMENTAL C</u> Dperating temp Storage tempe Average powe Average powe At 25° C ±10% Nominal voltage	HARACT perature ra rature ran at 25°C p) e ; 25° C)	ange ge oer RF Path)	:	< 15 ms Splashproo < 250 g -40°C to +88 -55°C to +88	cles per pos f 5°C	
C W ENVIRC C S (* A (** A (** N	Construction Weight <u>ONMENTAL C</u> Dperating tem Storage tempe Average powe At 25° C ±10%	HARACT perature ra rature ran at 25°C p) e ; 25° C)	ange ge oer RF Path)	:	< 15 ms Splashproo < 250 g -40°C to +88 -55°C to +88	cles per pos f 5°C	
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