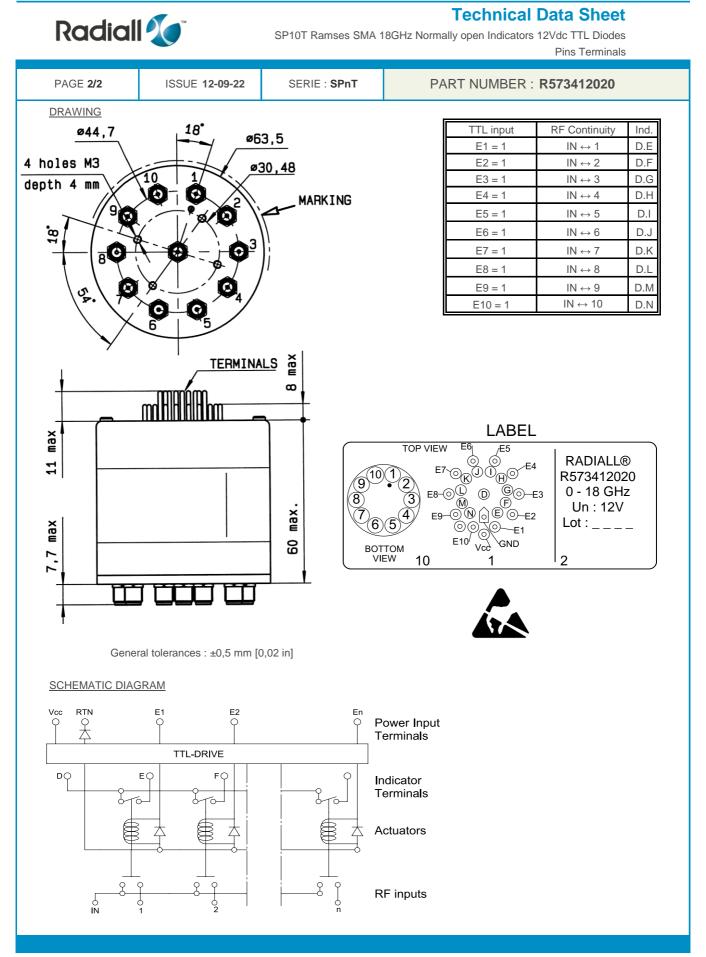


Technical Data Sheet

SP10T Ramses SMA 18GHz Normally open Indicators 12Vdc TTL Diodes Pins Terminals

PAG	F 4/0		10.00.00		CDat			DED . DE70440	020
		ISSUE	12-09-22 SERIE : SPnT		PART NUMBER : R573412020				
RF CH	HARACTERIS	TICS							
					10				
	Number of wa				10				
	Frequency ra	nge			0 - 18 GHz				
	Impedance			:	50 Ohms				
ſ	Frequency (G	iHz)	DC - 3	3 - 8	8 - 12.4	12.4 - 15.5	15.5 - 18		
	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		
	Isolation min		80 dB	70 dB	60 dB	60 dB	55 dB		
	Average pow	er (*)	240 W	150 W	120 W	110 W	100 W		
ELEC	TRICAL CHAI	RACTERIST	ICS						
	Actuator				NORMALLY	OPEN			
	Nominal curre				250 mA				
	Actuator volta	age (Vcc)			12V (10.2 to	-			
	Terminals				-	(250°C max.	/ 30 sec.)		
	Indicator ratin	-	I		1 W / 30 V /		- \/		
	TTL inputs (E	i) - High - Low				/ 800µA at 5.			
		- LOW	level		0100.0 0/	20µA at 0.8 V			
MECH			TICS						
MECH	HANICAL CHA	RACTERIS	TICS						
	HANICAL CHA	RACTERIS	TICS	:	SMA female	e per MIL-C 3	9012		
		RACTERIS	TICS			e per MIL-C 3 ⁄cles per pos			
	Connectors		TICS	:		-			
	Connectors Life Switching Tin Construction		<u>TICS</u>	:	2 million cy < 15 ms Splashproc	cles per pos			
	Connectors Life Switching Tin		<u>TICS</u>	:	2 million cy < 15 ms	cles per pos			
	Connectors Life Switching Tin Construction		<u>TICS</u>	:	2 million cy < 15 ms Splashproc	cles per pos			
	Connectors Life Switching Tin Construction	1e***		:	2 million cy < 15 ms Splashproc	cles per pos			
ENVIF	Connectors Life Switching Tin Construction Weight	ne*** CHARACTE	ERISTICS	:	2 million cy < 15 ms Splashproc	rcles per pos			
ENVIF	Connectors Life Switching Tin Construction Weight	CHARACTE	<u>ERISTICS</u>	:	2 million cy < 15 ms Splashprod < 360 g	rcles per pos of 5°C			
ENVIF	Connectors Life Switching Tin Construction Weight RONMENTAL	CHARACTE	<u>ERISTICS</u>	:	2 million cy < 15 ms Splashprod < 360 g -40°C to +8	rcles per pos of 5°C		ROHS	
ENVIF	Connectors Life Switching Tin Construction Weight RONMENTAL Operating ten Storage temp	CHARACTE	ERISTICS nge ge	:	2 million cy < 15 ms Splashprod < 360 g -40°C to +8	rcles per pos of 5°C		R 0 H 3	
<u>ENVIF</u> (*	Connectors Life Switching Tin Construction Weight RONMENTAL Operating tem Storage temp	CHARACTE nperature rang er at 25°C p	ERISTICS nge ge	:	2 million cy < 15 ms Splashprod < 360 g -40°C to +8	rcles per pos of 5°C			
<u>ENVIF</u> (* (**	Connectors Life Switching Tin Construction Weight RONMENTAL Operating tem Storage temp Average pow At 25° C ±10°	CHARACTE nperature rang er at 25°C p %)	ERISTICS nge ge	:	2 million cy < 15 ms Splashprod < 360 g -40°C to +8	rcles per pos of 5°C		ROHS COMPLIAN	
<u>ENVIF</u> (* (**	Connectors Life Switching Tin Construction Weight RONMENTAL Operating tem Storage temp	CHARACTE nperature rang er at 25°C p %)	ERISTICS nge ge	:	2 million cy < 15 ms Splashprod < 360 g -40°C to +8	rcles per pos of 5°C		ROHS COMPLIAN	
<u>ENVIF</u> (* (**	Connectors Life Switching Tin Construction Weight RONMENTAL Operating tem Storage temp Average pow At 25° C ±10°	CHARACTE nperature rang er at 25°C p %)	ERISTICS nge ge	:	2 million cy < 15 ms Splashprod < 360 g -40°C to +8	rcles per pos of 5°C		ROHS COMPLIAN	

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