

**Technical Data Sheet** 

SP6T Ramses SMA2.9 40GHz Normally open 12Vdc BCD TTL Diodes D-sub connector

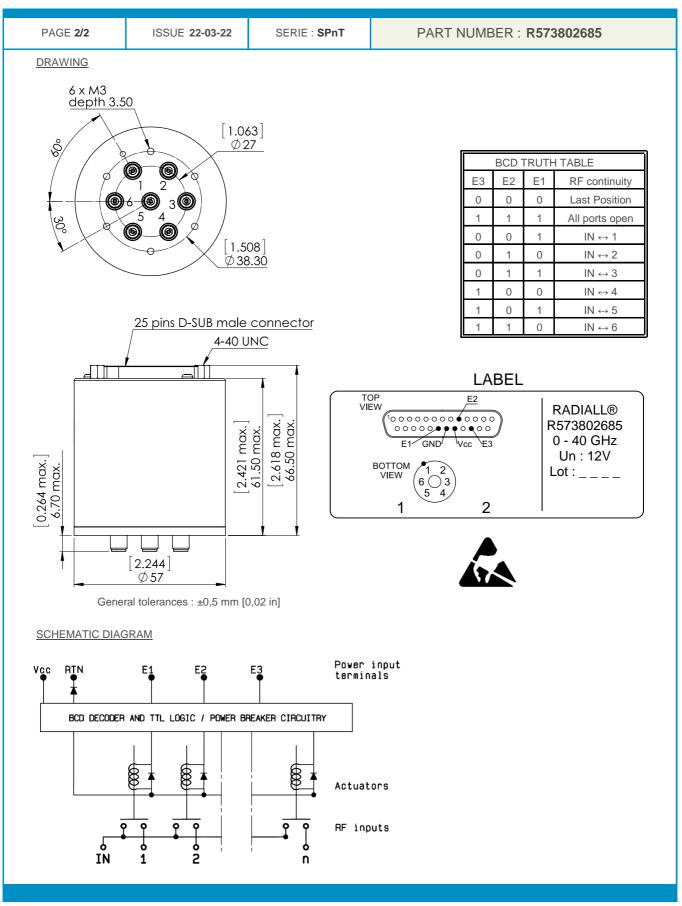
	GE 1/2	ICCOL	22-03-22	SERIE	: SPnT	PA	ART NUME	BER : I	K3/30	02685	
<u>RF C</u>	HARACTERIS	STICS									
	Number of a				<u>^</u>						
	Number of w Frequency ra				6 0 - 40 GHz						
	Impedance	ange			50 Ohms						
	Impedance				50 011115						
	Frequency (	GHz)	DC - 6	6 - 12.4	12.4 - 18	18 - 26.5	26.5 - 40	1			
	VSWR max		1.30	1.40	1.50	1.70	2.20	]			
	Insertion loss	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 pow	/er (*)	40 W	30 W	25 W	15 W	5 W				
ELEC	CTRICAL CHA	RAUIERIS	103								
	Actuator			:	NORMALLY	OPEN					
	Nominal curr	ent **		:	250 mA						
	Nominal curr Actuator volt				250 mA 12V (10.2 to	13V)					
				:		-	nnector				
	Actuator volt	age (Vcc)	level	:	12V (10.2 to	UB male cor					
MECH	Actuator volt Terminals	age (Vcc) E) - High - Low	level	:	12V (10.2 to 25 pins D-S	UB male cor / 800µA at 5.	.5 V				
MECH	Actuator volt Terminals BCD inputs (	age (Vcc) E) - High - Low	level	:::::::::::::::::::::::::::::::::::::::	12V (10.2 to 25 pins D-S 3.5 to 5.5 V	UB male cor / 800µA at 5. 20µA at 0.8 V nale per MIL	5 V / -C 39012				
MECH	Actuator volt Terminals BCD inputs ( <u>HANICAL CH</u>	age (Vcc) E) - High - Low ARACTERIS	level	: : : : : : : : : : : : : : : : : : : :	12V (10.2 to 25 pins D-S 3.5 to 5.5 V 0 to 1.5 V / 2 SMA 2.9 fer 2 million cy < 15 ms	UB male cor / 800µA at 5. 20µA at 0.8 V nale per MIL cles per pos	5 V / -C 39012				
MECH	Actuator volt Terminals BCD inputs ( HANICAL CH/ Connectors Life	age (Vcc) E) - High - Low ARACTERIS	level	: : : : : : : : : : : : : : : : : : : :	12V (10.2 to 25 pins D-S 3.5 to 5.5 V 0 to 1.5 V / 2 SMA 2.9 fer 2 million cy < 15 ms Splashproo	UB male cor / 800µA at 5. 20µA at 0.8 V nale per MIL cles per pos	5 V / -C 39012				
MECH	Actuator volt Terminals BCD inputs ( <u>HANICAL CH</u> Connectors Life Switching Tir	age (Vcc) E) - High - Low ARACTERIS	level	: : : : : : : : : : : : : : : : : : : :	12V (10.2 to 25 pins D-S 3.5 to 5.5 V 0 to 1.5 V / 2 SMA 2.9 fer 2 million cy < 15 ms	UB male cor / 800µA at 5. 20µA at 0.8 V nale per MIL cles per pos	5 V / -C 39012				
	Actuator volt Terminals BCD inputs ( HANICAL CH/ Connectors Life Switching Tin Construction	age (Vcc) E) - High - Low <u>ARACTERIS</u> ne***	level <u>TICS</u>	: : : : : : : : : : : : : : : : : : : :	12V (10.2 to 25 pins D-S 3.5 to 5.5 V 0 to 1.5 V / 2 SMA 2.9 fer 2 million cy < 15 ms Splashproo	UB male cor / 800µA at 5. 20µA at 0.8 V nale per MIL cles per pos	5 V / -C 39012				
	Actuator volt Terminals BCD inputs ( HANICAL CH/ Connectors Life Switching Tin Construction Weight	age (Vcc) E) - High - Low ARACTERIS Me***	Ievel TICS ERISTICS		12V (10.2 to 25 pins D-S 3.5 to 5.5 V 0 to 1.5 V / 2 SMA 2.9 fer 2 million cy < 15 ms Splashproo < 220 g	UB male cor / 800µA at 5. 20µA at 0.8 V nale per MIL cles per pos	5 V / -C 39012				
	Actuator volt Terminals BCD inputs ( <u>HANICAL CH</u> Connectors Life Switching Tir Construction Weight	age (Vcc) E) - High - Low <u>ARACTERIS</u> ne*** <u>CHARACT</u>	Ievel TICS ERISTICS		12V (10.2 to 25 pins D-S 3.5 to 5.5 V 0 to 1.5 V / 2 SMA 2.9 fer 2 million cy < 15 ms Splashproo	UB male cor / 800µA at 5. 20µA at 0.8 V nale per MIL cles per pos f	5 V / -C 39012				
	Actuator volt Terminals BCD inputs ( HANICAL CH, Connectors Life Switching Tin Construction Weight IRONMENTAL	age (Vcc) E) - High - Low <u>ARACTERIS</u> ne*** <u>CHARACT</u>	Ievel TICS ERISTICS		12V (10.2 to 25 pins D-S 3.5 to 5.5 V 0 to 1.5 V / 2 SMA 2.9 fer 2 million cy < 15 ms Splashproo < 220 g	UB male cor / 800µA at 5. 20µA at 0.8 V nale per MIL cles per pos f	5 V / -C 39012	R	OHS		
	Actuator volt Terminals BCD inputs ( HANICAL CH, Connectors Life Switching Tin Construction Weight IRONMENTAL	age (Vcc) E) - High - Low ARACTERIS Me*** <u>CHARACT</u> mperature range	Ievel <u>TICS</u> ERISTICS inge ge		12V (10.2 to 25 pins D-S 3.5 to 5.5 V 0 to 1.5 V / 2 SMA 2.9 fer 2 million cy < 15 ms Splashproo < 220 g	UB male cor / 800µA at 5. 20µA at 0.8 V nale per MIL cles per pos f	5 V / -C 39012	R	OH S		
ENVI	Actuator volt Terminals BCD inputs ( HANICAL CH/ Connectors Life Switching Tir Construction Weight IRONMENTAL Operating te Storage tem	age (Vcc) E) - High - Low ARACTERIS Me*** .CHARACTI mperature ranger ver at 25°C p	Ievel <u>TICS</u> ERISTICS inge ge		12V (10.2 to 25 pins D-S 3.5 to 5.5 V 0 to 1.5 V / 2 SMA 2.9 fer 2 million cy < 15 ms Splashproo < 220 g	UB male cor / 800µA at 5. 20µA at 0.8 V nale per MIL cles per pos f	5 V / -C 39012		OH3 PLIA		

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