

## **Technical Data Sheet**

SP6T Terminated Ramses SMA 3GHz Latching 28Vdc Pins Terminals

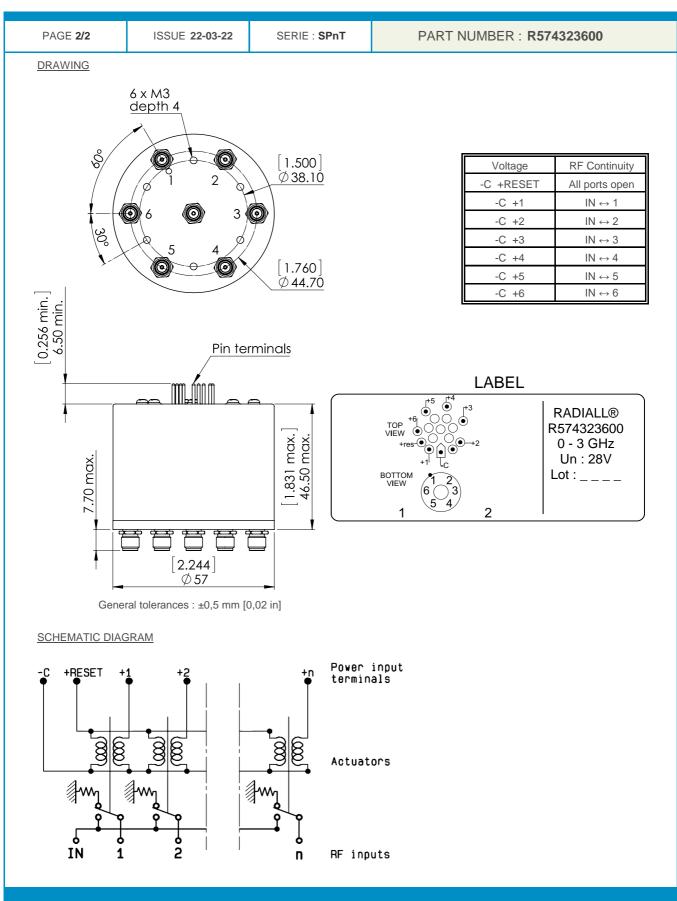
PAGE 1/2 ISSUE 22-03-22		22-03-22	SERIE : SPnT	PART NUMBER : <b>R574323600</b>
RF CHARACTE	RISTICS			
Number o	f ways		: 6	
Frequency range			: 0 - 3 GHz	
Impedanc			: 50 Ohms	
Frequency	/ (GHz)	DC - 3		
VSWR ma	ax	1,20		
Insertion I	oss max	0.20 dB		
Isolation n		80 dB		
Average p	ower (*)	240 W		
TERMINA	TION IMPEDAN	ICE	: 50 Ohms	
TERM. A\	/G. POWER AT	25° C	: 1 W per termination / 3 W total power	
		100		
ELECTRICAL C	HARACIERISI	105		
Actuator				
Nominal c	urrent **		: 125 mA / RE	ESET : 750 mA ****
Actuator v	oltage (Vcc)		: 28V (24 to 3	0V) / NEGATIVE COMMON
Terminals			: solder pins (250°C max. / 30 sec.)	
		TICS.		
MECHANICAL C	HARACTERIST	<u>FICS</u>		
		<u>FICS</u>	: SMA female	e per MIL-C 39012
MECHANICAL C		<u>FICS</u>		
MECHANICAL C	"S	<u>rics</u>		ə per MIL-C 39012
MECHANICAL C Connector Life	rs Time***	<u>rics</u>	∶ 2 million cy ∶ < 15 ms ∶ Splashproo	e per MIL-C 39012 cles per position
MECHANICAL C Connector Life Switching	rs Time***	<u>rics</u>	: 2 million cy : < 15 ms	e per MIL-C 39012 cles per position
MECHANICAL C Connector Life Switching Constructi	rs Time***	<u>rics</u>	∶ 2 million cy ∶ < 15 ms ∶ Splashproo	e per MIL-C 39012 cles per position
MECHANICAL C Connector Life Switching Constructi	rs Time*** on		∶ 2 million cy ∶ < 15 ms ∶ Splashproo	e per MIL-C 39012 cles per position
MECHANICAL C Connector Life Switching Constructi Weight	Time*** on AL CHARACTE	RISTICS	:2 million cy :< 15 ms :Splashproo :< 250 g	e per MIL-C 39012 cles per position f
MECHANICAL C Connector Life Switching Constructi Weight ENVIRONMENT Operating	rs Time*** on <u>AL CHARACTE</u> temperature rar	<u>RISTICS</u> nge	∶ 2 million cy ∶ < 15 ms ∶ Splashproo	e per MIL-C 39012 cles per position f 5°C
MECHANICAL C Connector Life Switching Constructi Weight ENVIRONMENT Operating	Time*** on AL CHARACTE	<u>RISTICS</u> nge	∶ 2 million cy ∶ < 15 ms ∶ Splashproo ∶ < 250 g ∶ -40°C to +88	e per MIL-C 39012 cles per position f 5°C
MECHANICAL C Connector Life Switching Constructi Weight ENVIRONMENT Operating Storage te	Time*** on AL CHARACTE temperature rar	<u>RISTICS</u> nge e	∶ 2 million cy ∶ < 15 ms ∶ Splashproo ∶ < 250 g ∶ -40°C to +88	e per MIL-C 39012 cles per position f 5°C
MECHANICAL C Connector Life Switching Constructi Weight ENVIRONMENT Operating Storage te	Time*** on TAL CHARACTE temperature range emperature range ower at 25°C pe	<u>RISTICS</u> nge e	∶ 2 million cy ∶ < 15 ms ∶ Splashproo ∶ < 250 g ∶ -40°C to +88	e per MIL-C 39012 cles per position f 5°C
MECHANICAL C Connector Life Switching Constructi Weight ENVIRONMENT Operating Storage te (* Average p (** At 25° C ±	Time*** on AL CHARACTE temperature range mperature range ower at 25°C pe :10%)	<u>RISTICS</u> nge e	∶ 2 million cy ∶ < 15 ms ∶ Splashproo ∶ < 250 g ∶ -40°C to +88	e per MIL-C 39012 cles per position f 5°C
MECHANICAL C Connector Life Switching Constructi Weight ENVIRONMENT Operating Storage te (* Average p (** At 25° C ± (*** Nominal v	Time*** on AL CHARACTE temperature range emperature range ower at 25°C pe :10%) oltage ; 25° C)	RISTICS nge e er RF Path)	: 2 million cy : < 15 ms : Splashproo : < 250 g : -40°C to +8 : -55°C to +8	e per MIL-C 39012 cles per position f 5°C
MECHANICAL C Connector Life Switching Constructi Weight ENVIRONMENT Operating Storage te (* Average p (** At 25° C ± (*** Nominal v	Time*** on AL CHARACTE temperature range emperature range ower at 25°C pe 10%) oltage ; 25° C)	RISTICS nge e er RF Path)	∶ 2 million cy ∶ < 15 ms ∶ Splashproo ∶ < 250 g ∶ -40°C to +88	e per MIL-C 39012 cles per position f 5°C
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MECHANICAL C Connector Life Switching Constructi Weight ENVIRONMENT Operating Storage te (* Average p (** At 25° C ± (*** Nominal v	Time*** on AL CHARACTE temperature range emperature range ower at 25°C pe 10%) oltage ; 25° C)	RISTICS nge e er RF Path)	: 2 million cy : < 15 ms : Splashproo : < 250 g : -40°C to +8 : -55°C to +8	e per MIL-C 39012 cles per position f 5°C

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