

## **Technical Data Sheet**

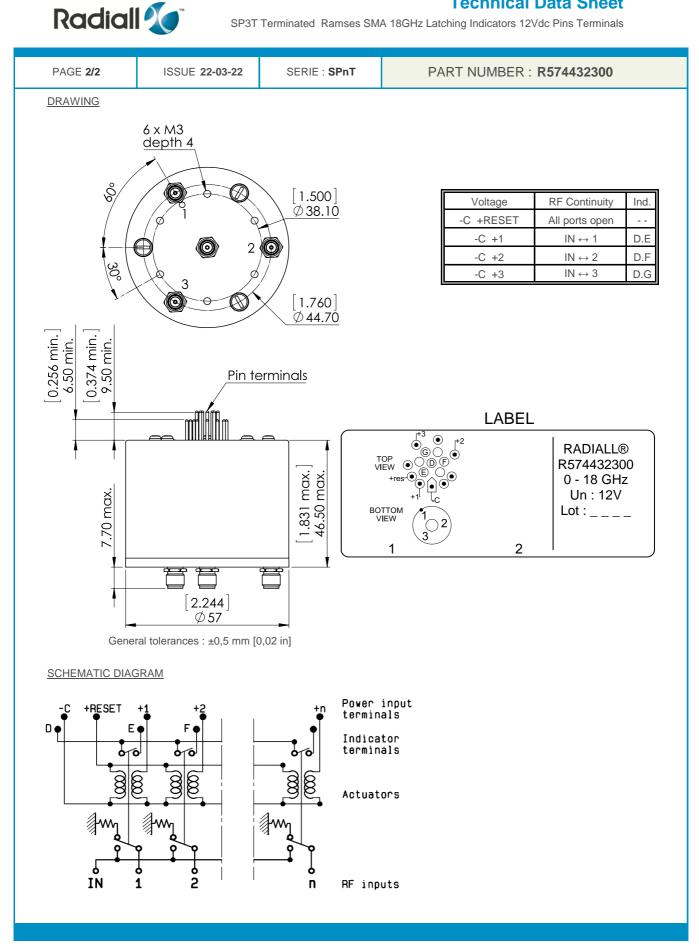
SP3T Terminated Ramses SMA 18GHz Latching Indicators 12Vdc Pins Terminals

PAGE 1/2 ISSUE		22-03-22 SERIE :		: SPnT	PA	PART NUMBER : <b>R574432300</b>		
RF CHA	ARACTERIS	STICS						
F	lumber of w requency ra mpedance			:	3 0 - 18 GHz 50 Ohms			
F	Frequency (C	GHz)	DC - 3	3 - 8	8 - 12.4	12.4 - 18		
	/SWR max		1,20	1,30	1,40	1,50		
In	nsertion loss	s max	0.20 dB	0.30 dB	0.40 dB	0.50 dB		
ls	solation min		80 dB	70 dB	60 dB	60 dB		
A	verage pow	ver (*)	240 W	150 W	120 W	100 W		
		ON IMPEDA POWER A			50 Ohms 1 W per terr	nination / 3	W total power	
ELECTR	RICAL CHA	RACTERIS	<u>FICS</u>					
	ctuator				LATCHING			
	Iominal curr				320 mA / RE			
	ctuator volta	age (Vcc)		:	12V (10.2 to	13V) / NEG/	ATIVE COMMON	
-					-	(05000		
	erminals ndicator ratir	ng			solder pins 1 W / 30 V /	-		
In	ndicator ratir	-	T100		solder pins	-		
In	ndicator ratir	ng ARACTERIS	TICS	:	solder pins 1 W / 30 V /	100 mA	. / 30 sec.)	
In <u>MECHA</u> C	ndicator ratir ANICAL CHA	-	TICS	:	solder pins 1 W / 30 V / SMA female	100 mA	. / 30 sec.) 39012	
In <u>MECHA</u> C Li	ndicator ratir ANICAL CH/ Connectors ife	ARACTERIS	TICS	:	solder pins 1 W / 30 V / SMA female 2 million cy	100 mA	. / 30 sec.) 39012	
In <u>MECHA</u> C Li S	NICAL CH/ Connectors ife Switching Tir	ARACTERIS	<u>ITICS</u>	:	solder pins 1 W / 30 V / SMA female 2 million cy < 15 ms	100 mA e per MIL-C 3 cles per pos	. / 30 sec.) 39012	
In <u>MECHA</u> C Li S C	ndicator ratir ANICAL CH/ Connectors ife	ARACTERIS	TICS	:	solder pins 1 W / 30 V / SMA female 2 million cy	100 mA e per MIL-C 3 cles per pos	. / 30 sec.) 39012	
In <u>MECHA</u> C Li S C V	ANICAL CH/ Connectors life Switching Tir Construction Veight	ARACTERIS		:	solder pins 1 W / 30 V / SMA female 2 million cy < 15 ms Splashproo	100 mA e per MIL-C 3 cles per pos	. / 30 sec.) 39012	
In MECHA C Li S C W ENVIRC	ANICAL CHA Connectors ife Switching Tir Construction Veight	ARACTERIS	ERISTICS	:	solder pins 1 W / 30 V / SMA female 2 million cy < 15 ms Splashproo < 250 g	100 mA e per MIL-C 3 cles per pos f	. / 30 sec.) 39012	
In MECHA C Li S C W ENVIRC	ANICAL CHA Connectors life Switching Tir Construction Veight <u>ONMENTAL</u>	ARACTERIS ne*** CHARACTI	<u>ERISTICS</u>	:	solder pins 1 W / 30 V / SMA female 2 million cy < 15 ms Splashproo < 250 g	100 mA e per MIL-C 3 cles per pos f 5°C	. / 30 sec.) 39012 sition	
In MECHA C Li S C W ENVIRC	ANICAL CHA Connectors life Switching Tir Construction Veight <u>ONMENTAL</u>	ARACTERIS	<u>ERISTICS</u>	:	solder pins 1 W / 30 V / SMA female 2 million cy < 15 ms Splashproo < 250 g	100 mA e per MIL-C 3 cles per pos f 5°C	. / 30 sec.) 39012	
In MECHA C Li S C W ENVIRC O S (* A	ANICAL CHA Connectors ife Switching Tir Construction Veight DNMENTAL Operating ter Storage temp	ARACTERIS me*** CHARACTI mperature ran perature ran perature ran	<u>ERISTICS</u>	:	solder pins 1 W / 30 V / SMA female 2 million cy < 15 ms Splashproo < 250 g	100 mA e per MIL-C 3 cles per pos f 5°C	. / 30 sec.) 39012 sition	
In MECHA C Li S C W ENVIRC O S (* A (** A	ANICAL CHA Connectors life Switching Tir Construction Veight <u>ONMENTAL</u> Operating ter Storage temp	ARACTERIS me*** CHARACTI mperature ran perature ran ver at 25°C p %)	<u>ERISTICS</u> ange ge	:	solder pins 1 W / 30 V / SMA female 2 million cy < 15 ms Splashproo < 250 g	100 mA e per MIL-C 3 cles per pos f 5°C	. / 30 sec.) 39012 sition	
In <u>MECHA</u> C Li S C W ENVIRC O S (* A (** A (** N	ANICAL CHA Connectors life Switching Tir Construction Veight <u>ONMENTAL</u> Operating ter Storage temp Average pow At 25° C ±10 Jominal volta	ARACTERIS me*** CHARACTI mperature ran perature ran per at 25°C p %) age ; 25° C)	<u>ERISTICS</u> ange ge per RF Path)		solder pins 1 W / 30 V / SMA female 2 million cy < 15 ms Splashproo < 250 g -40°C to +88 -55°C to +88	100 mA e per MIL-C 3 cles per pos f 5°C	. / 30 sec.) 39012 sition	
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