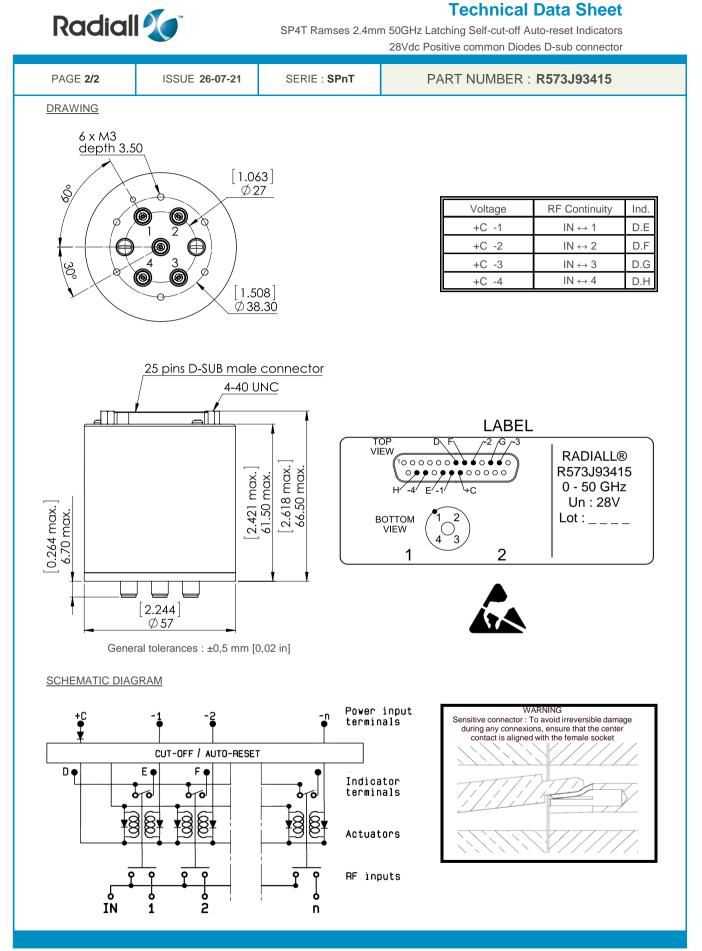


Technical Data Sheet

SP4T Ramses 2.4mm 50GHz Latching Self-cut-off Auto-reset Indicators 28Vdc Positive common Diodes D-sub connector

	STICS								
RF CHARACTERI	51105								
Number of v	vavs			4					
Frequency r				- 0 - 50 GHz					
Impedance	unge			50 Ohms					
Impedance				50 011113					
Frequency (GHz)	DC - 6	6 - 12.4	12.4 - 18	18 - 26.5	26.5 - 40	40 - 50]	
VSWR max		1.30	1.40	1.50	1.70	1.90	2.20		
Insertion los	s max	0.20 dB	0.40 dB	0.50 dB	0.70 dB	0.90 dB	1.20 dB		
Isolation mi		70 dB	60 dB	60 dB	55 dB	50 dB	50 dB		
Average por	wer (*)	40 W	30 W	25 W	15 W	5 W	3 W		
ELECTRICAL CH	ARACTERIST	ICS							
Actuator			:	LATCHING					
Nominal cu	rent **		:	250 mA					
Actuator vol	tage (Vcc)		:	28V (24 to 3	80V) / POSITI	VE COMMO	N		
			:	25 pins D-S	UB male cor	nnector			
Terminals									
Terminals Indicator rat	ing		:	1 W / 30 V /	100 mA				
	lime	<u>TICS</u>		1 W / 30 V / 40 ms < CT					
Indicator rat Self cut-off	IARACTERIST	<u>TICS</u>	: : : :		< 120 ms ale (Accodin rcles per pos	-	FD 287)		
Indicator rat Self cut-off MECHANICAL CH Connectors Life Switching T Construction Weight	IARACTERIST	RISTICS	:	40 ms < CT 2.4mm fema 2 million cy < 40 ms Splashproo	< 120 ms ale (Accodin cles per pos f	-	FD 287)		
Indicator rat Self cut-off MECHANICAL CH Connectors Life Switching T Construction Weight ENVIRONMENTA	IARACTERIST	<u>RISTICS</u>	:	40 ms < CT 2.4mm fema 2 million cy < 40 ms Splashproo < 220 g	< 120 ms ale (Accodin cles per pos of 0°C	-	R 0 H	S	
Indicator rat Self cut-off MECHANICAL CH Connectors Life Switching T Construction Weight ENVIRONMENTA Operating to Storage terr	IARACTERIST	<u>RISTICS</u> nge e	:	40 ms < CT 2.4mm fema 2 million cy < 40 ms Splashproo < 220 g -25°C to +70	< 120 ms ale (Accodin cles per pos of 0°C	-		8	
Indicator rat Self cut-off MECHANICAL CH Connectors Life Switching T Construction Weight ENVIRONMENTA Operating te Storage terr	IARACTERIST	<u>RISTICS</u> nge e	:	40 ms < CT 2.4mm fema 2 million cy < 40 ms Splashproo < 220 g -25°C to +70	< 120 ms ale (Accodin cles per pos of 0°C	-		S L L	
Indicator rat Self cut-off MECHANICAL CH Connectors Life Switching T Construction Weight ENVIRONMENTA Operating te Storage terr * Average por ** At 25° C ±1	IARACTERIST	<u>RISTICS</u> nge e	:	40 ms < CT 2.4mm fema 2 million cy < 40 ms Splashproo < 220 g -25°C to +70	< 120 ms ale (Accodin cles per pos of 0°C	-		o AN AN	
Indicator rat Self cut-off MECHANICAL CH Connectors Life Switching T Construction Weight ENVIRONMENTA Operating te Storage terr * Average por ** At 25° C ±1	IARACTERIST	<u>RISTICS</u> nge e	:	40 ms < CT 2.4mm fema 2 million cy < 40 ms Splashproo < 220 g -25°C to +70	< 120 ms ale (Accodin cles per pos of 0°C	-		S I I	
Indicator rat Self cut-off MECHANICAL CH Connectors Life Switching T Construction Weight ENVIRONMENTA Operating te Storage terr * Average por ** At 25° C ±1	IARACTERIST	<u>RISTICS</u> nge e	:	40 ms < CT 2.4mm fema 2 million cy < 40 ms Splashproo < 220 g -25°C to +70	< 120 ms ale (Accodin cles per pos of 0°C	-		S A A	

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