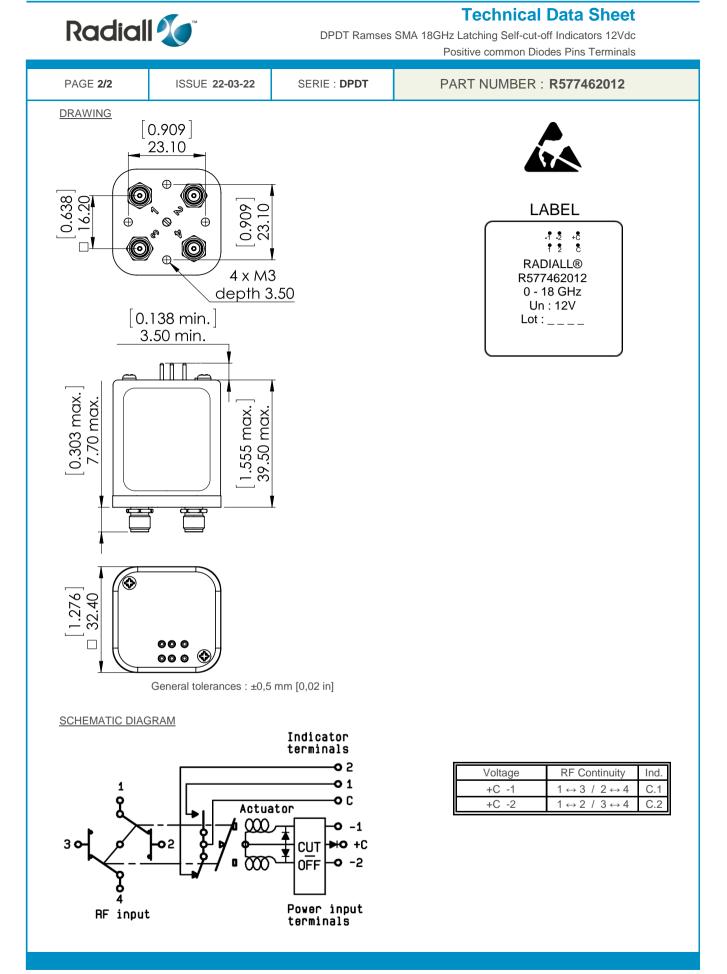


Technical Data Sheet

DPDT Ramses SMA 18GHz Latching Self-cut-off Indicators 12Vdc Positive common Diodes Pins Terminals

PAGE 1/2 ISSU		ISSUE	22-03-22 SERIE : DPDT		PART NUMBER : R577462012		
<u>RF CHA</u>	ARACTERIS	TICS					
-					0 40 011-		
	Frequency ra mpedance	nge			0 - 18 GHz 50 Ohms		
	Inpedance				50 Onins		
F	Frequency (G	· 내고)	DC - 3	3 - 8	8 - 12.4	12.4 - 18]
VSWR max		1.20	1.30	1.40	1.50		
Insertion loss max		0.20 dB	0.30 dB	0.40 dB	0.50 dB		
Isolation min		80 dB	70 dB	65 dB	60 dB		
	Average pow	er (*)	240 W	150 W	120 W	100 W	
			<u>-</u>		•		1
ELECTR	RICAL CHA	RACTERIS	TICS				
	Actuator	ىلەرلەر م			LATCHING		
Nominal current ** Actuator voltage (Vcc)					320 mA	421/1 / DOOL	
	erminals	ige (vcc)		: 12V (10.2 to 13V) / POSITIVE COMMON : solder pins (250°C max. / 30 sec.)			
	ndicator ratir	a		: 1 W / 30 V / 100 mA			
	Self cut-off tir	-		: 40 ms < CT < 120 ms			
			-				
MECHA	ANICAL CHA						
Connectore		KACIERIS	<u>incs</u>				
С	Connectors	KACIERIS	<u>incs</u>	:	SMA female	e per MIL-C 3	9012
	Connectors .ife	<u>IRACTERIS</u>	<u>STICS</u>			e per MIL-C 3 cycles	9012
Li			<u>SIICS</u>	:	SMA female 2.5 million o < 15 ms		9012
Li S	ife		<u>11CS</u>	:	2.5 million	cycles	9012
Li S C	.ife Switching Tin		<u>nics</u>	:	2.5 million (< 15 ms	cycles	9012
Li S C W	ife Switching Tin Construction	1e***		:	2.5 million o < 15 ms Splashproo	cycles	9012
Li S C W	ife Switching Tin Construction Veight	1e***		:	2.5 million o < 15 ms Splashproo	cycles	99012
Li S W <u>ENVIRC</u>	ife Switching Tin Construction Veight	ne*** CHARACTI	ERISTICS	:	2.5 million o < 15 ms Splashproo	cycles f	99012
Li S W <u>ENVIRC</u>	ife Switching Tin Construction Veight ONMENTAL	CHARACTI	<u>ERISTICS</u>	:	2.5 million o < 15 ms Splashproo < 100 g	cycles f 5°C	
Li S W <u>ENVIRC</u>	ife Switching Tin Construction Veight <u>ONMENTAL</u> Operating ter	CHARACTI	<u>ERISTICS</u>	:	2.5 million o < 15 ms Splashproo < 100 g -40°C to +85	cycles f 5°C	99012 RoHs
Li S C W <u>ENVIRC</u> O S	ife Switching Tin Construction Veight <u>ONMENTAL</u> Operating ter Storage temp	CHARACTI	<u>ERISTICS</u> ange ge	:	2.5 million o < 15 ms Splashproo < 100 g -40°C to +85	cycles f 5°C	
Li S C W ENVIRC O S (* A	ife Switching Tin Construction Veight <u>ONMENTAL</u> Operating ter Storage temp	CHARACTI nperature rangerature rang	<u>ERISTICS</u>	:	2.5 million o < 15 ms Splashproo < 100 g -40°C to +85	cycles f 5°C	
Li S C W ENVIRC O S (* A (** A	ife Switching Tin Construction Veight <u>ONMENTAL</u> Operating ter Storage temp Average pow At 25° C ±10°	CHARACTI nperature rangerature rangerature rangerature ranger at 25°C p %)	<u>ERISTICS</u> ange ge	:	2.5 million o < 15 ms Splashproo < 100 g -40°C to +85	cycles f 5°C	
Li S C W ENVIRC O S (* A (** A	ife Switching Tin Construction Veight <u>ONMENTAL</u> Operating ter Storage temp	CHARACTI nperature rangerature rangerature rangerature ranger at 25°C p %)	<u>ERISTICS</u> ange ge	:	2.5 million o < 15 ms Splashproo < 100 g -40°C to +85	cycles f 5°C	
Li S C W ENVIRC O S (* A (** A	ife Switching Tin Construction Veight <u>ONMENTAL</u> Operating ter Storage temp Average pow At 25° C ±10°	CHARACTI nperature rangerature rangerature rangerature ranger at 25°C p %)	<u>ERISTICS</u> ange ge	:	2.5 million o < 15 ms Splashproo < 100 g -40°C to +85	cycles f 5°C	
Li S C W ENVIRC O S (* A (** A	ife Switching Tin Construction Veight <u>ONMENTAL</u> Operating ter Storage temp Average pow At 25° C ±10°	CHARACTI nperature rangerature rangerature rangerature ranger at 25°C p %)	<u>ERISTICS</u> ange ge	:	2.5 million o < 15 ms Splashproo < 100 g -40°C to +85	cycles f 5°C	

This document contains proprietary information and such information shall not be disclosed to any third party for any purpose whatsoever or used for manufacturing purposes without prior written agreement from Radiall. The data defined in this document are given as an indication, in the effort to improve our products; we reserve the right to make any changes judged necessary.



This document contains proprietary information and such information shall not be disclosed to any third party for any purpose whatsoever or used for manufacturing purposes without prior written agreement from Radiall. The data defined in this document are given as an indication, in the effort to improve our products; we reserve the right to make any changes judged necessary.