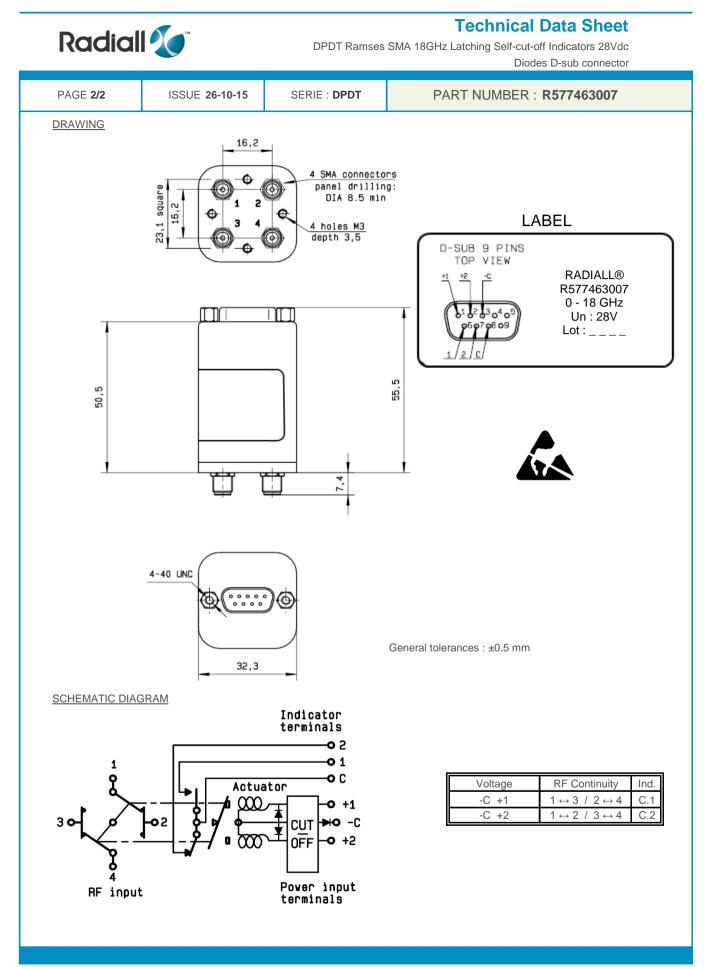


Technical Data Sheet

DPDT Ramses SMA 18GHz Latching Self-cut-off Indicators 28Vdc Diodes D-sub connector

	CHARACTERI	STICS						
	Frequency ra	ange			0 - 18 GHz 50 Ohms			
	Frequency (GHz)	DC - 3	3 - 8	8 - 12.4	12.4 - 18		
	VSWR max		1.20	1.30	1.40	1.50		
	Insertion los	s max	0.20 dB	0.30 dB	0.40 dB	0.50 dB		
	Isolation mir		80 dB	70 dB	65 dB	60 dB		
	Average pov	ver (*)	240 W	150 W	120 W	100 W		
<u>ELE(</u>	CTRICAL CHA	RACTERIST	<u>ICS</u>					
	Actuator			:	LATCHING			
	Nominal cur	rent **		:	125 mA			
	Actuator volt	tage (Vcc)						
	Terminals				-	B male coni	nector	
	Indicator rati				1 W / 30 V /			
	Self cut-off t	ime		:	40 ms < CT	< 120 ms		
MEC	HANICAL CH	ARACTERIS	TICS					
MEC	Connectors Life Switching Ti Constructior	me***	<u>TICS</u>	:	2.5 million o < 15 ms Splashproo		9012	
MEC	Connectors Life Switching Ti	me***	TICS	:	2.5 million (< 15 ms	cycles	9012	
	Connectors Life Switching Ti Constructior	me***)		:	2.5 million o < 15 ms Splashproo	cycles	9012	
	Connectors Life Switching Ti Constructior Weight	me***)	ERISTICS	::	2.5 million o < 15 ms Splashproo	cycles f	9012	
	Connectors Life Switching Ti Construction Weight IRONMENTAI	me***) <u>- CHARACTE</u>	<u>ERISTICS</u> nge	:	2.5 million o < 15 ms Splashproo < 100 g	cycles f 5°C		
	Connectors Life Switching Ti Construction Weight IRONMENTAI	me*** <u>- CHARACTE</u> mperature ra	<u>ERISTICS</u> nge	:	2.5 million o < 15 ms Splashproo < 100 g -40°C to +85	cycles f 5°C	9012 Ro <i>Hs</i>	
ENV	Connectors Life Switching Ti Constructior Weight IRONMENTAI Operating te Storage tem	me*** <u>- CHARACTE</u> mperature rang	<u>ERISTICS</u> nge ge	:	2.5 million o < 15 ms Splashproo < 100 g -40°C to +85	cycles f 5°C		•
	Connectors Life Switching Ti Construction Weight IRONMENTAI Operating te Storage tem	me*** <u>- CHARACTE</u> mperature rang perature rang	<u>ERISTICS</u> nge ge	:	2.5 million o < 15 ms Splashproo < 100 g -40°C to +85	cycles f 5°C	RoHS CO.	
<u>ENV</u>	Connectors Life Switching Ti Construction Weight IRONMENTAI Operating te Storage tem Average pow At 25° C ±10	me*** <u>CHARACTE</u> mperature ra perature rang ver at 25°C p 0%)	<u>ERISTICS</u> nge ge	:	2.5 million o < 15 ms Splashproo < 100 g -40°C to +85	cycles f 5°C		
<u>ENV</u> (* (**	Connectors Life Switching Ti Construction Weight IRONMENTAI Operating te Storage tem	me*** <u>CHARACTE</u> mperature ra perature rang ver at 25°C p 0%)	<u>ERISTICS</u> nge ge	:	2.5 million o < 15 ms Splashproo < 100 g -40°C to +85	cycles f 5°C	RoHS CO.	•

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