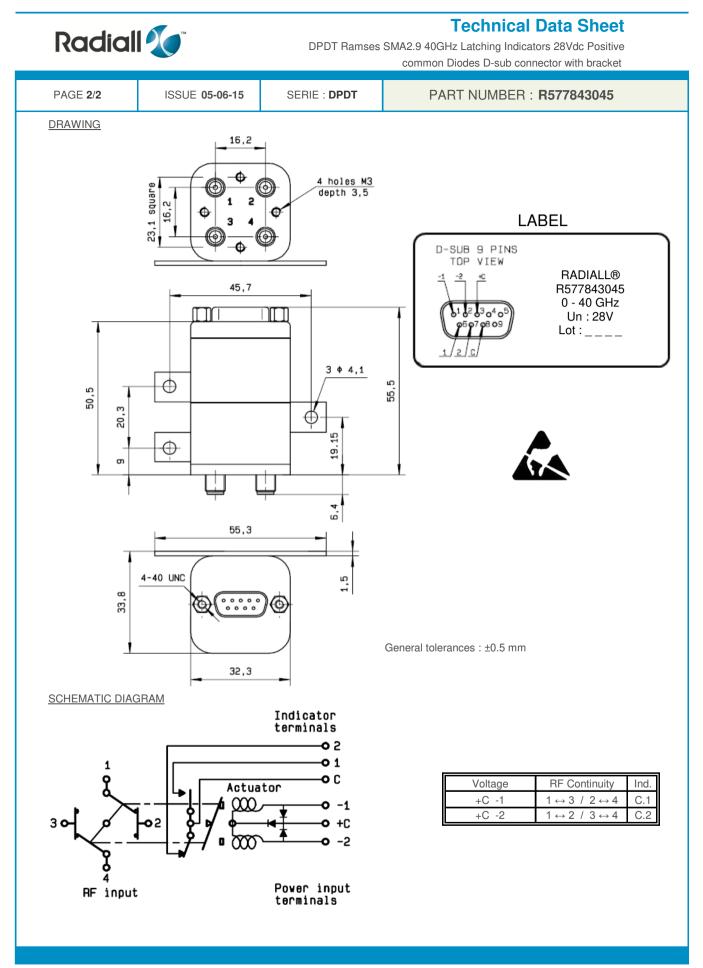
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Technical Data Sheet

DPDT Ramses SMA2.9 40GHz Latching Indicators 28Vdc Positive common Diodes D-sub connector with bracket

PAGE 1/2	ISSUE	05-06-15	5 SERIE : DPDT		PART NUMBER : R577843045			
RF CHARACTER	STICS							
RE CHARACTERI	51105							
Frequency r	ange		:	0 - 40 GHz				
Impedance	0		:	50 Ohms				
Frequency (GHz)	DC - 6	6 - 12.4	12.4 - 18	18 - 26.5	26.5 - 40		
VSWR max		1.30	1.40	1.50	1.70	1.90		
Insertion los	s max	0.30 dB	0.40 dB	0.50 dB	0.70 dB	0.80 dB		
Isolation mir	า	70 dB	60 dB	60 dB	55 dB	50 dB		
Average pov	wer (*)	80 W	60 W	50 W	20 W	10 W		
ELECTRICAL CHA	ARACIERIS	ncs						
Actuator				LATCHING				
Nominal cur	rent **			125 mA				
Actuator vol				28V (24 to 3	0V) / POSITI	VE COMMO	N	
Terminals : 9 pins D-SUB male connector								
Indicator rat	ing		:	1 W / 30 V /	100 mA			
Connectors Life Switching Time*** Construction Weight			:	: SMA 2.9 female per MIL-C 39012 : 2.5 million cycles : < 15 ms : Splashproof : < 100 g				
ENVIRONMENTA	LCHARACT	ERISTICS						
	emperature ra							
Storage tern	perature ran	ye		-55°C 10 +63			ROHS	
	wer at 25°C p	er RF Path)						
(** At 25° C ±10							OMPLIAN	
(*** Nominal vol	tage ; 25° C)							

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