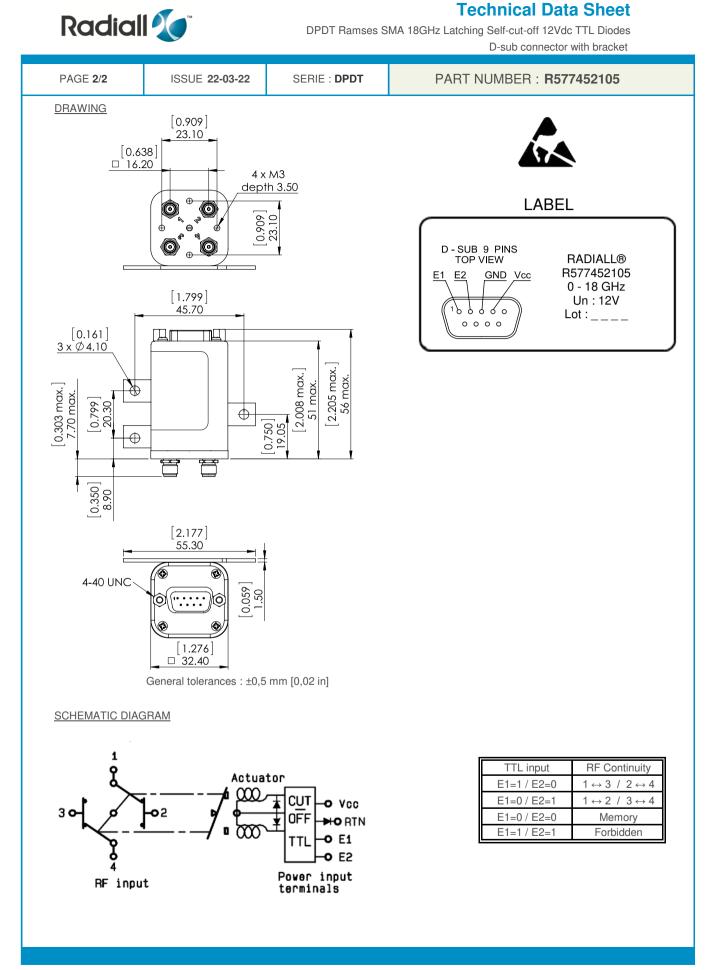


Technical Data Sheet

DPDT Ramses SMA 18GHz Latching Self-cut-off 12Vdc TTL Diodes D-sub connector with bracket

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Impedance : 50 Ohms Impedance : 120 Ohns Impeda	Impedance : 50 Ohms <u>hequency (GHz)</u> <u>1.20</u> <u>1.30</u> <u>1.30</u> <u>1.40</u> <u>1.50</u> <u>5.60</u> <u>6.60</u> <u>6.00</u> <u>6.60</u> <u>6.00</u> <u>6.0</u>									
Image: power (c) 1.20 1.30 1.40 1.50 Insertion loss max 0.20 dB 0.30 dB 0.40 dB 0.50 dB Solation min 80 dB 70 dB 65 dB 60 dB Average power (') 240 w 150 w 120 w 100 w ELECTRICAL CHARACTERISTICS ELATCHING 320 mA 320 mA Actuator 1.22 w 122 (Uo 2 to 130) 30 ms < CT < 120 ms	Image: project (GHz) Image: project (GHz) <td< td=""><td></td><td>Frequency ra</td><td>ange</td><td></td><td>:</td><td>0 - 18 GHz</td><td></td><td></td></td<>		Frequency ra	ange		:	0 - 18 GHz			
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Image power (*) 240 W 150 W 120 W 100 W ELECTRICAL CHARACTERISTICS Actuator ::::::::::::::::::::::::::::::::::::	Average power (') 240 W 150 W 120 W 100 W ELECTRICAL CHARACTERISTICS Actuator :: LATCHING Nominal current ** :: 320 mA Actuator voltage (Vcc) ::: 12V (10.2 to 13V) Terminals :: 9 pins D-SUB male connector Self cut-off time :: 40 ms < CT < 120 ms		Insertion loss max		0.20 dB	0.30 dB	0.40 dB	0.50 dB		
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(** At 25° C ±10%)	(** At 25° C ±10%)									
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		(***	Nominal volt	age ; 25° C)					"FLI	

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