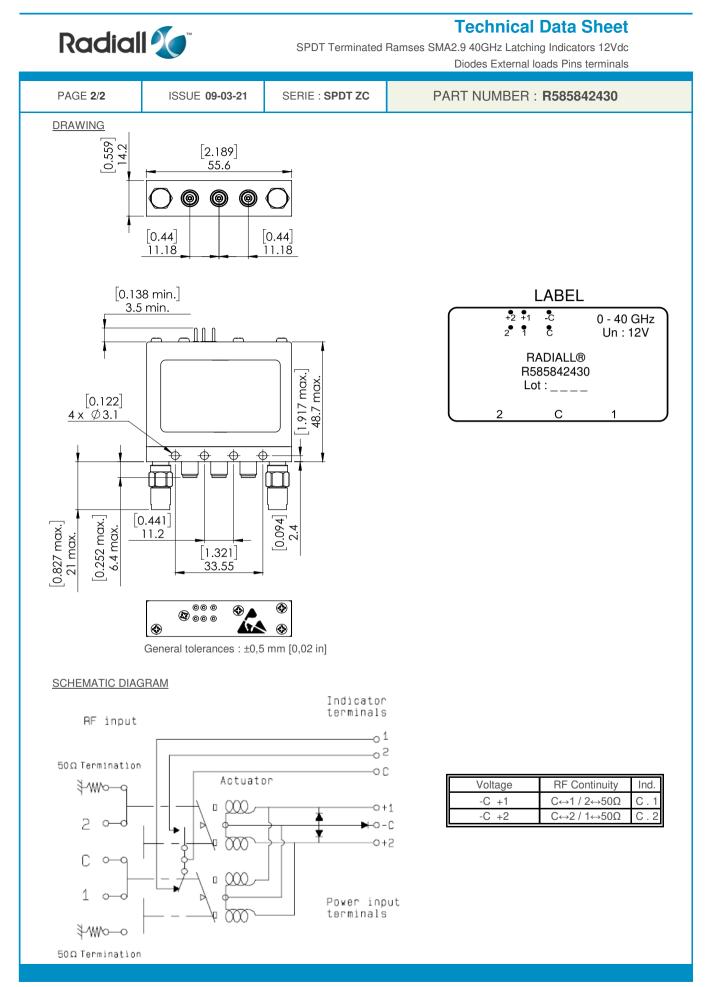


Technical Data Sheet

SPDT Terminated Ramses SMA2.9 40GHz Latching Indicators 12Vdc Diodes External loads Pins terminals

<section-header> PAGE 12 ISUE 09-09-21 RER : SPD 7C PART NUMBER : R555842430 FE CHARACTERISTICS Tequancy range : : : : : : : : : : : : : : : : : : :</section-header>										
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Impedance : 50 Ohms Impedance : 10 Ohms Impedance <td>RF CHARAC</td> <td>TERIS</td> <td><u>FICS</u></td> <th></th> <td></td> <td></td> <td></td> <td></td> <td></td>	RF CHARAC	TERIS	<u>FICS</u>							
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VSWR max 1.30 1.40 1.50 1.70 1.90 Insertion loss max 0.30 dB 0.40 dB 0.50 dB 0.70 dB 0.80 dB Solation min 70 dB 60 dB 60 dB 55 dB 50 dB Average power (*) 80 W 60 W 50 W 20 W 10 W ELECTRICAL CHARACTERISTICS Actuator : LATCHING Nominal current ** : 420 mA Actuator voltage (Vcc) : 12V (10.2 to 13V) / NEGATIVE COMMON Terminals : solder pins (250°C max. / 30 sec.) Indicator rating : 1 W / 30 V / 100 mA	impeda	ance				50 Onins				
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Insertion loss max 0.30 dB 0.40 dB 0.50 dB 0.70 dB 0.80 dB Isolation min 70 dB 60 dB 60 dB 55 dB 50 dB Average power (') 80 W 60 W 50 W 10 W ELECTRICAL CHARACTERISTICS Actuator ::::::::::::::::::::::::::::::::::::			112)							
Image power (1) TO dB 60 dB 55 dB 50 dB Average power (1) 80 W 60 W 50 W 20 W 10 W ELECTRICAL CHARACTERISTICS Actuator mail current ** Actuator voltage (Voc) Actuator voltage (Voc) 12 V(10.2 to 13V) / NEGATIVE COMMON Terminals 20 W 10 W MECHANICAL CHARACTERISTICS Mechanical current ** solder pins (250°C max. / 30 sec.) Indicator rating 1 W / 30 V / 100 mA MECHANICAL CHARACTERISTICS Connectors Switching Time*** 10 million cycles Switching Time*** 10 ms Construction Splashproof Weight Construction Splashproof Weight 			max							
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Actuator : LATCHING Nominal current ** : 420 mA Actuator voltage (Vcc) : 12V (10.2 to 13V) / NEGATIVE COMMON Terminals : solder pins (250°C max. / 30 sec.) Indicator rating : 1 W / 30 V / 100 mA MECHANICAL CHARACTERISTICS Connectors Life : 10 million cycles Switching Time*** : < 10 ms	Averag	je powe	er (*)	80 W	60 W	50 W	20 W	10 W		
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