

Technical Data Sheet

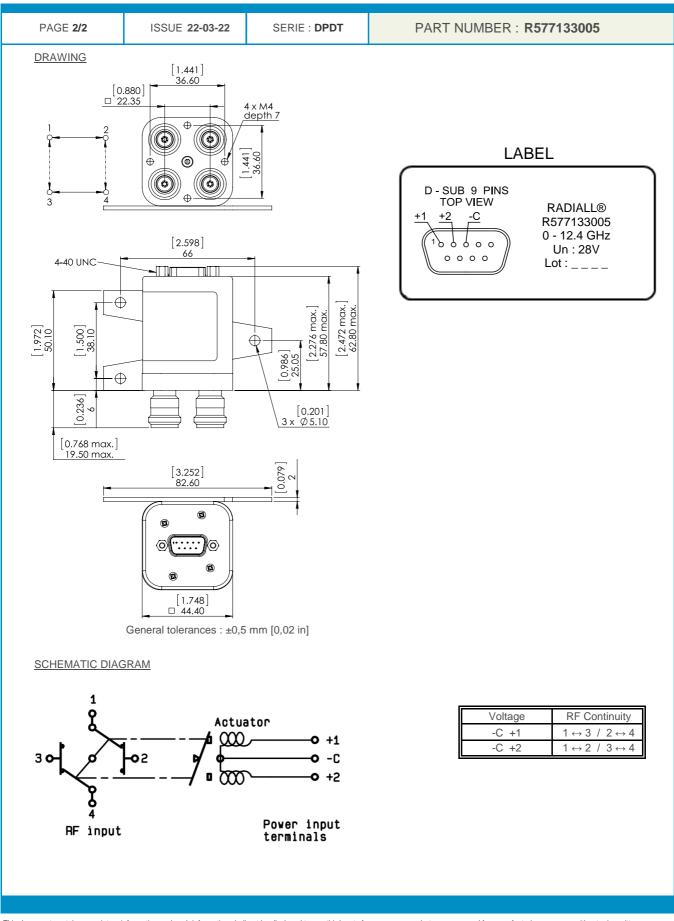
DPDT Ramses N 12.4GHz Latching 28Vdc D-sub connector with bracket

<u>RF C</u>	CHARACTERIS	<u>STICS</u>						
	Frequency ra	ange			0 - 12.4 GH: 50 Ohms	Z		
	Frequency (GHz)	DC - 1	1 - 2	2 - 3	3 - 8	8 - 12.4	
VSWR max		1.15	1.20	1.25	1.35	1.50		
Insertion loss max Isolation min Average power (*)		0.15 dB 85 dB 700 W	0.20 dB 80 dB 500 W	0.25 dB 75 dB 400 W	0.35 dB 70 dB 250 W	0.50 dB 60 dB 200 W		
ELEC	CTRICAL CHA		<u>FICS</u>				<u> </u>	2
	Actuator				LATCHING			
Nominal current ** Actuator voltage (Vcc)					125 mA		TIVE COMMO	אר
	Terminals	aye (vcc)			9 pins D-SL	-		
Connectors Life Switching Time*** Construction Weight				 N female per MIL-C 39012 2.5 million cycles < 15 ms Splashproof < 215 g 				
<u>ENV</u>	IRONMENTAL	CHARACT	ERISTICS					
Operating temperature range Storage temperature range			: -40°C to +85°C : -55°C to +85°C			ROHS		
(* (**	Average pov At 25° C ±10 Nominal volt)%)	er RF Path)					COMPLIAN
(***								



Technical Data Sheet

DPDT Ramses N 12.4GHz Latching 28Vdc D-sub connector with bracket



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.