

Technical Data Sheet

DPDT Ramses N 3GHz Failsafe Indicators 28Vdc Diodes D-sub connector with bracket

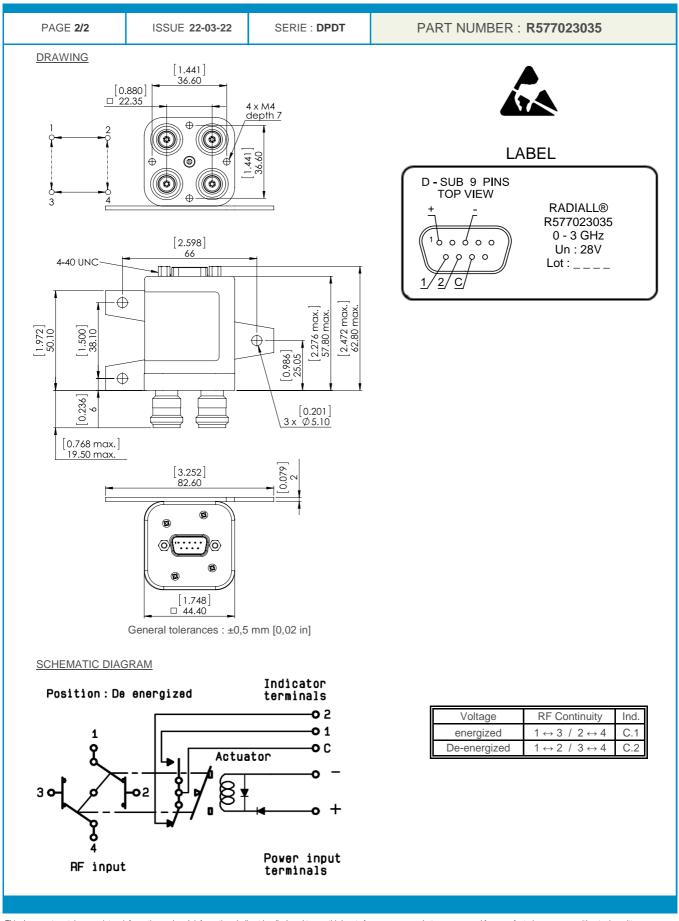
ARACTERIS Frequency ra Impedance Frequency (G VSWR max Insertion loss Isolation min Average pow	nge GHz)	DC - 1 1.15		0 - 3 GHz 50 Ohms	
Frequency ra Impedance Frequency (G VSWR max Insertion loss Isolation min	nge GHz)		:		
Impedance Frequency (G VSWR max Insertion loss Isolation min	GHz) : max		:		
Impedance Frequency (G VSWR max Insertion loss Isolation min	GHz) : max			50 Ohms	
VSWR max Insertion loss Isolation min	max		1 - 2		
VSWR max Insertion loss Isolation min	max		1 - 2		
VSWR max Insertion loss Isolation min	max	1.15		2 - 3	
Isolation min			1.20	1.25	
		0.15 dB	0.20 dB	0.25 dB	
Average pow	Isolation min		80 dB	75 dB	
	er (*)	700 W	500 W	400 W	
TRICAL CHA	RACTERIST	<u>FICS</u>			
Actuator				-	
				-	
Indicator ratir	ng		:	1 W / 30 V /	100 mA
Connectors Life Switching Time***					r MIL-C 39012 sycles
Construction			:	Splashproo	f
Weight			:	< 215 g	
RONMENTAL	CHARACTE	ERISTICS			
Operating temperature range			:	-40°C to +85	°C
Storage temperature range					
Average pow	er at 25°C p	er RF Path)			
		,			(O, K
Nominal volta	age ; 25° C)				OMPLIAN
	Actuator Nominal curre Actuator volta Terminals Indicator ratir ANICAL CHA Connectors Life Switching Tin Construction Weight CONMENTAL Operating ter Storage temp Average pow At 25° C ±10°	Actuator Nominal current ** Actuator voltage (Vcc) Terminals Indicator rating ANICAL CHARACTERIS Connectors Life Switching Time*** Construction Weight CONMENTAL CHARACTI Operating temperature rational storage temperature storage temperature rational storage temperature rational storage temperature rational storage temperature rational storage temperature storage	Nominal current ** Actuator voltage (Vcc) Terminals Indicator rating ANICAL CHARACTERISTICS Connectors Life Switching Time*** Construction Weight CONMENTAL CHARACTERISTICS Operating temperature range Storage temperature range Average power at 25°C per RF Path) At 25° C ±10%)	Actuator :   Nominal current ** :   Actuator voltage (Vcc) :   Terminals :   Indicator rating :   ANICAL CHARACTERISTICS :   Connectors :   Life :   Switching Time*** :   Construction :   Weight :   RONMENTAL CHARACTERISTICS :   Operating temperature range :   Storage temperature range :   Average power at 25°C per RF Path) At 25° C ±10%)	Actuator : FAILSAFE   Nominal current ** : 140 mA   Actuator voltage (Vcc) : 28V (24 to 3   Terminals : 9 pins D-SU   Indicator rating : 1 W / 30 V /   ANICAL CHARACTERISTICS : 1 W / 30 V /   Connectors : N female pe   Life : 2.5 million c   Switching Time*** : < 15 ms   Construction : Splashproor   Weight : < 215 g   RONMENTAL CHARACTERISTICS : -40°C to +85   Storage temperature range : -55°C to +85   Average power at 25°C per RF Path) : -55°C to +85

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