

Technical Data Sheet

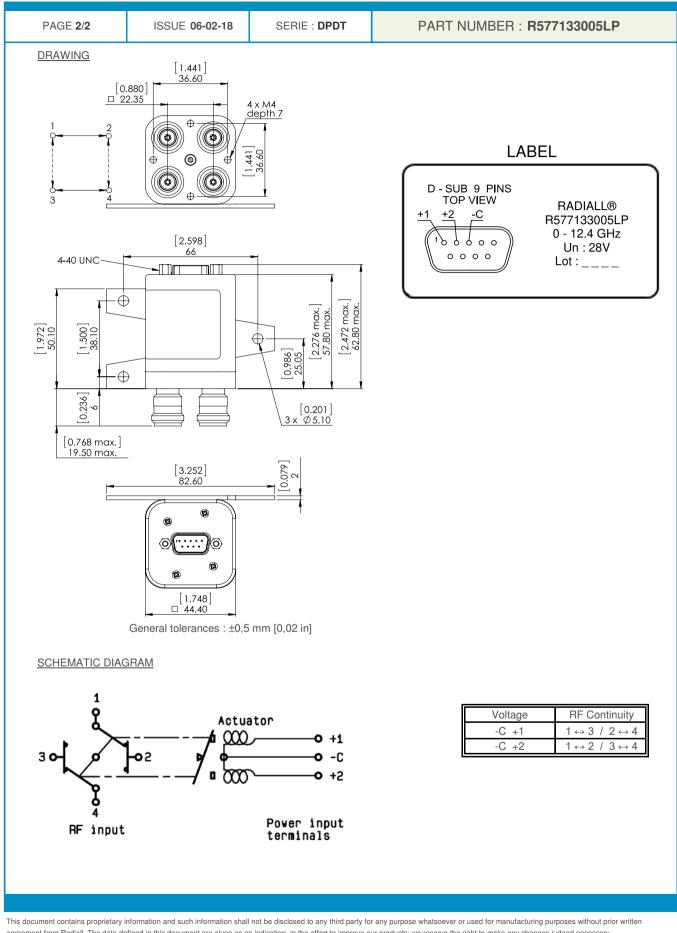
DPDT Ramses Low PIM N 12.4GHz Latching 28Vdc D-sub connector with bracket

	àE 1/2	ISSUE	06-02-18	SERIE	: DPDT	PA	ART NUMB	ER : R5771330	05LP
<u>RF G</u>	HARACTERIS	51105							
	Frequency ra	ange		:	0 - 12.4 GHz	z			
	Impedance			:	50 Ohms				
	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 los		0.15 dB	0.20 dB	0.25 dB	0.35 dB 70 dB	0.50 dB		
	Isolation mir Average pov		85 dB 700 W	80 dB 500 W	75 dB 400 W	250 W	60 dB 200 W		
ļ	Average por		700 W	500 W	400 W	250 W	200 W		
ļ			1	Passive inte	ermodulatior	<u>ו</u>	ו		
	Tone 1				oximately 43				
	Tone 2				oximately 43				
	3 rd order PIN	Λ			at 1770 MHz				
			n, carrier powe			measuremen	its can vary.		
	PIM testing i	s not measu	red during pro	oduct accepta	ance test.				
ELEC	TRICAL CHA	ARACTERIS	1165						
	Actuator			:	LATCHING				
	Nominal cur	rent **			125 mA				
	Actuator volt	tage (Vcc)		:	28V (24 to 3)N	
					201 (24100	DV) / NEGA			
	Terminals					JB male con			
	Terminals								
MECI									
MECH	Terminals	ARACTERIS	TICS						
MECH	HANICAL CH		<u>STICS</u>	:	9 pins D-SL	JB male con	nector		
MECH			STICS	:	9 pins D-SU N female pe	JB male con er MIL-C 390	nector		
MECH	HANICAL CH	****	<u>STICS</u>	:	9 pins D-SL	JB male con er MIL-C 390	nector		
MECH	HANICAL CH Connectors* Life	**** me***	<u>STICS</u>	:	9 pins D-SU N female pe 2 million cy	JB male cont er MIL-C 390 rcles	nector		
MECH	HANICAL CH Connectors* Life Switching Ti	**** me***	<u>STICS</u>	:	9 pins D-SU N female pe 2 million cy < 15 ms	JB male cont er MIL-C 390 rcles	nector		
MECH	HANICAL CH Connectors* Life Switching Ti Construction	**** me***	<u>STICS</u>	:	9 pins D-SU N female pe 2 million cy < 15 ms Splashproo	JB male cont er MIL-C 390 rcles	nector		
	HANICAL CH Connectors* Life Switching Ti Construction Weight	**** me***)		:	9 pins D-SU N female pe 2 million cy < 15 ms Splashproo	JB male cont er MIL-C 390 rcles	nector		
	HANICAL CH Connectors* Life Switching Ti Construction	**** me***)		:	9 pins D-SU N female pe 2 million cy < 15 ms Splashproo	JB male cont er MIL-C 390 rcles	nector		
	HANICAL CH Connectors* Life Switching Ti Construction Weight RONMENTAL	**** ne*** <u>- CHARACT</u>	ERISTICS	:	9 pins D-SU N female pe 2 million cy < 15 ms Splashprod < 215 g	JB male cont er MIL-C 390 rcles	nector		
	HANICAL CH Connectors* Life Switching Ti Construction Weight RONMENTAL	**** me*** <u>CHARACT</u>	<u>ERISTICS</u>	:	9 pins D-SU N female pe 2 million cy < 15 ms Splashproo < 215 g	JB male cont er MIL-C 390 rcles of 0°C	nector		
	HANICAL CH Connectors* Life Switching Ti Construction Weight RONMENTAL	**** me*** <u>CHARACT</u>	<u>ERISTICS</u>	:	9 pins D-SU N female pe 2 million cy < 15 ms Splashprod < 215 g	JB male cont er MIL-C 390 rcles of 0°C	nector	ROHS	
	HANICAL CH Connectors* Life Switching Ti Construction Weight RONMENTAL Operating te Storage tem	**** me*** <u>CHARACTI</u> mperature ra perature ran	<u>ERISTICS</u> ange ge	:	9 pins D-SU N female pe 2 million cy < 15 ms Splashproo < 215 g	JB male cont er MIL-C 390 rcles of 0°C	nector		
ENVII (*	HANICAL CH Connectors* Life Switching Ti Construction Weight RONMENTAL	**** me*** <u>CHARACT</u> mperature rang ver at 25°C p	<u>ERISTICS</u> ange ge	:	9 pins D-SU N female pe 2 million cy < 15 ms Splashproo < 215 g	JB male cont er MIL-C 390 rcles of 0°C	nector		
<u>ENVII</u> (* (**	HANICAL CH Connectors* Life Switching Ti Construction Weight RONMENTAL Operating te Storage tem Average pov	**** me*** <u>CHARACTI</u> mperature rang perature rang ver at 25°C p 0%)	<u>ERISTICS</u> ange ge	:	9 pins D-SU N female pe 2 million cy < 15 ms Splashproo < 215 g	JB male cont er MIL-C 390 rcles of 0°C	nector		
<u>ENVII</u> (* (**	HANICAL CH Connectors* Life Switching Ti Construction Weight RONMENTAL Operating te Storage tem Average pov At 25° C ±10 Nominal volt	**** me*** <u>CHARACTI</u> mperature rang perature rang ver at 25°C p 0%) (age ; 25° C)	<u>ERISTICS</u> ange ge	:	9 pins D-SU N female pe 2 million cy < 15 ms Splashproo < 215 g	JB male cont er MIL-C 390 rcles of 0°C	nector		
<u>ENVII</u> (* (**	HANICAL CH Connectors* Life Switching Ti Construction Weight RONMENTAL Operating te Storage tem Average pov At 25° C ±10 Nominal volt	**** me*** <u>CHARACTI</u> mperature rang perature rang ver at 25°C p 0%) (age ; 25° C)	<u>ERISTICS</u> ange ge ver RF Path)	:	9 pins D-SU N female pe 2 million cy < 15 ms Splashproo < 215 g	JB male cont er MIL-C 390 rcles of 0°C	nector		
<u>ENVII</u> (* (**	HANICAL CH Connectors* Life Switching Ti Construction Weight RONMENTAL Operating te Storage tem Average pov At 25° C ±10 Nominal volt	**** me*** <u>CHARACTI</u> mperature rang perature rang ver at 25°C p 0%) (age ; 25° C)	<u>ERISTICS</u> ange ge ver RF Path)	:	9 pins D-SU N female pe 2 million cy < 15 ms Splashproo < 215 g	JB male cont er MIL-C 390 rcles of 0°C	nector		
(* (** (*** (****	HANICAL CH Connectors* Life Switching Ti Construction Weight RONMENTAL Operating te Storage tem Average pov At 25° C ±10 Nominal volt Recommenc	**** me*** <u>CHARACTI</u> mperature rang perature rang ver at 25°C p 0%) age ; 25° C) ded mating to	<u>ERISTICS</u> ange ge per RF Path) prque: 300 N.4	: : : : : : : : : :	9 pins D-SU N female pe 2 million cy < 15 ms Splashproo < 215 g -25°C to +74 -55°C to +89	JB male cont er MIL-C 390 rcles of 0°C 5°C	nector 12		

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