

1 GHz HARD LINE 2 PORTS REVERSE WINDOW TAPS



MODEL: NCM-RWT2-XX

Features

- Standard housing for 2 and 4 ports devices
- Aluminum alloy housing
- 1000MHz Bandwidth
- 12 Ampere AC capability
- 3 Cable slope values available, 26F/23R, 29F/23R, and 32F/23R
- Rotational seizure mechanism for areal or pedestal installation
- Uninterrupted power and RF passing connector



Specifications

2W Reverse Window Taps Insertion Loss In-Out	Tap Value	26dB			29dB			32dB		
	Frequency	Min.	Typ.	Max.	Min.	Typ.	Max.	Min.	Typ.	Max.
	5 MHz		0.5	0.7		0.5	0.7		0.5	0.7
	10 MHz		0.5	0.7		0.5	0.7		0.5	0.7
	42 MHz		0.6	0.7		0.6	0.7		0.6	0.7
	54 MHz		0.7	0.8		0.7	0.8		0.7	0.8
	150 MHz		0.8	1.1		0.8	1.1		0.8	1.1
	300 MHz		1.1	1.5		1.1	1.5		1.2	1.5
	450 MHz		1.2	1.6		1.3	1.6		1.3	1.6
	550 MHz		1.3	1.7		1.4	1.7		1.4	1.7
	750 MHz		1.5	1.9		1.5	1.9		1.5	1.9
	870 MHz		1.6	2.0		1.6	2.0		1.6	2.0
	1000 MHz		1.8	2.1		1.8	2.1		1.8	2.1
2W Reverse Window Taps Tap Loss	Tap Value	26dB			29dB			32dB		
	Frequency	Min.	Typ.	Max.	Min.	Typ.	Max.	Min.	Typ.	Max.
	5 MHz	22.2	23.2	24.2	22.2	23.2	24.2	22.2	23.2	24.2
	10 MHz	22.1	23.1	24.1	22.1	23.1	24.1	22.1	23.1	24.1
	42 MHz	22.2	23.2	24.2	22.3	23.3	24.3	22.3	23.3	24.3
	54 MHz	22.3	23.3	24.3	22.5	23.5	24.5	22.5	23.5	24.5
	150 MHz	22.8	23.8	24.8	23.8	24.8	25.8	23.7	24.7	25.7
	300 MHz	23.7	24.7	25.7	24.1	25.1	26.1	24.5	25.5	26.5
	450 MHz	23.8	24.8	25.8	24.9	25.9	26.9	25.9	26.9	27.9
	550 MHz	24.3	25.3	26.3	26.0	27.0	28.0	27.4	28.4	29.4
	750 MHz	24.6	25.6	26.5	27.1	28.1	29.1	29.4	30.4	31.4
	870 MHz	25.0	26.0	27.0	27.5	28.5	29.5	30.1	31.1	32.1
	1000 MHz	25.8	26.8	27.8	28.4	29.4	30.4	30.8	31.8	32.8
2W Reverse Window Taps	General Specifications		Frequency (MHz)			Units		Specification		
	Power Passing		-			Amps		12		
	Tap- Tap Isolation (minimum)		5-10			dB		22		
			11-750			dB		22		
	In-Out Return Loss (minimum)		751-1000			dB		20		
			5-1000			dB		16		
	Tap Port Return Loss (minimum)		5-1000			dB		16		
	Hum Modulation @ 10 amps (typical)		5-450			dBc		68		
			451-750			dBc		64		
EMI Shielding (minimum)		751-1000			dBc		55			
		-			dB		-100			

Unless otherwise noted, the above specifications reflect typical device performance at stated reference levels in the recommended operating configuration(s). Specifications are subject to change without notice.

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