

1 GHz HARD LINE 8 PORTS REVERSE WINDOW TAPS



MODEL: NCM-RWT8-XX

Features

- Standard housing for 8 ways Hard-Line Tap
- 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

8W 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		0.6	0.7		0.6	0.7		0.6	0.7
	42 MHz		0.6	0.7		0.7	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		1.2	1.5		1.2	1.5		1.2	1.5
	450 MHz		1.3	1.6		1.3	1.6		1.2	1.6
	550 MHz		1.4	1.7		1.5	1.7		1.4	1.7
	750 MHz		1.4	1.9		1.6	1.9		1.6	1.9
	870 MHz		1.8	2.0		1.9	2.0		1.9	2.0
	1000 MHz		2.0	2.1		2.2	2.1		2.0	2.1
8W 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	22.8	23.8	24.8	21.5	22.5	23.5
	10 MHz	22.1	23.1	24.1	22.7	23.7	24.7	21.4	22.4	23.4
	42 MHz	22.2	23.2	24.2	22.8	23.8	24.8	21.7	22.7	23.7
	54 MHz	22.3	23.3	24.3	22.5	23.5	24.5	22.0	23.0	24.0
	150 MHz	22.6	23.6	24.6	23.8	24.8	25.8	23.3	24.3	25.3
	300 MHz	23.7	24.7	25.7	24.6	25.6	26.6	23.8	24.8	26.8
	450 MHz	24.0	25.0	26.0	25.1	26.1	27.1	24.9	25.9	26.9
	550 MHz	24.3	25.3	26.3	25.5	26.5	27.5	25.7	26.7	27.7
750 MHz	24.8	25.8	26.8	26.1	27.1	28.1	26.9	27.9	28.9	
870 MHz	25.5	26.5	27.5	27.0	28.0	29.0	28.6	29.6	30.6	
1000 MHz	26	27.0	28	28.3	29.3	30.3	31.2	32.2	33.2	
8W 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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