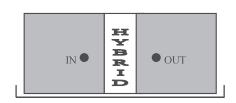


NOTCH FILTER

210 VHF cavity

The Notch Filter is used when high attenuation is required for narrow spacing between the working and the rejected frequency in the VHF range. Attenuation and Insertion Loss can be adjusted by the rotating loops of the cavity. It is used for frequency spacing of 300 kHz or less. It is installed in a single 5 unit 19" cabinet.



Electrical Specifications

Frequency band:	118 - 144 MHz	
Impedance:	50 Ω	
Max Power	200W CW	
Insertion loss:	Adjustable 0.5 ÷ 2.5 dB	

Mechanical Specifications

Connector Type:	N Female	
Dimensions:	19" rack, 5HU, depth 684 mm	
Operating temp.:	-10°C to +55°C	
Tuning method:	Rotary knob, telescopic movement	

Notch Filters	Channels	Cabinet 5HU	Frequency Spacing (kHz)	Attenuation dB
MCP210-V/2 TI	1	1	50	≥ 25
			100	≥ 30
			200	≥ 40
			300	≥ 40

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