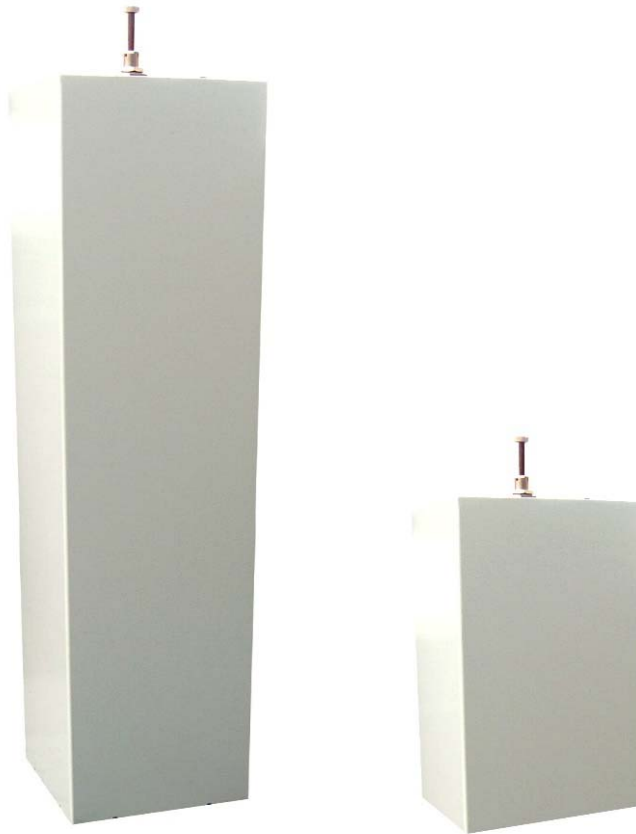


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DP 100 / 210
DP 160 / 210
DP 300 / 210
DP 450 / 210


Description

DP xxx / 210 bandpass cavity filters are high selective quarter wave resonators. They are applicable to combiners or duplexers.

Bandpass filter is connected between antenna and transmitter or receiver for **suppression of interferences**.

Technical Specifications

Parameter	Value					Units
Type	DP 75 / 210	DP 100 / 210	DP 160 / 210	DP 300 / 210	DP 450 / 210	
Frequency range	60 ÷ 90	70 ÷ 110	140 ÷ 180	300 ÷ 400	380 ÷ 500	MHz
Insertion loss	adjustable 0.5 ÷ 3					dB
Operating temperature	-40 ÷ +60					°C
Maximum input power / insertion loss	500 / 0.5 350 / 1 200 / 2					W / dB
Weight	11	9	6	4	3	kg
Dimensions w × h × d	210×1925×210	210×1755×210	210×845×210	210×475×210	210×420×210	mm
Connector type	N female					

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