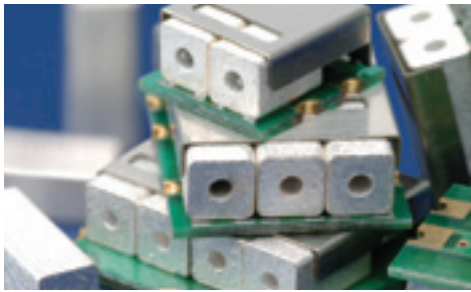
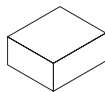
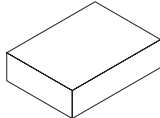
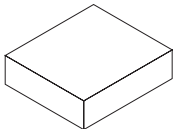


BPF (Band Pass Filters)

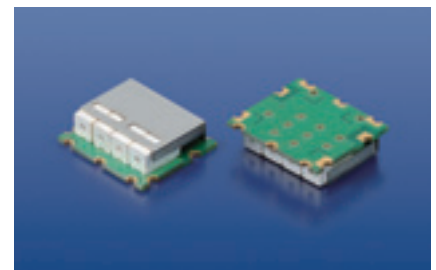


Applying the ceramic technology that has been accumulated over many years, MARUWA has developed high-performance band pass filters. The use of our original dielectric coaxial resonator permits production of custom-made products that will meet customers' needs.

Lineup of custom-made BPFs

Series	Package dimensions	BPF Type	Principal applications
	Image of actual dimensions		
MBF-2Pole	7.0×8.0×3.7mm	3 mm-square dielectric coaxial resonator x 2 stages	Wireless microphone, Radio
			
MBF-3Pole	10.0×13.5×3.7mm	3 mm-square dielectric coaxial resonator x 3 stages	Wireless microphone, Radio
			
MBF-4Pole	13.5×12.0×3.8mm	3 mm-square dielectric coaxial resonator x 4 stages	Base station
			

■ MBF Series



Frequency : 800MHz–2.5GHz
 Features : High-performance, high-stability
 Available of custom-made specifications

Applications : Wireless microphone, Radio

High-performance products and special products with more poles and a larger resonator are also available.