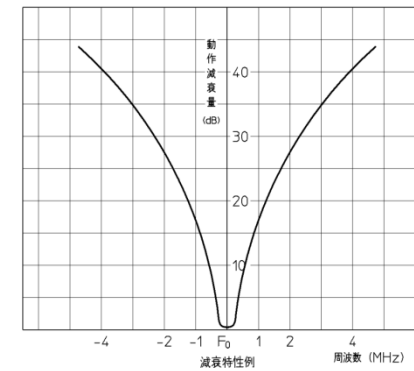


Bandpass Filter (FM Band)

Interference suppression filters
(dead zone, underground mall, tunnel, et al.)

Specifications

Frequency	76MHz~90MHz (one specified frequency)
Insertion Loss	$\leq 1\text{dB}$ (f_0)
Attenuation	$\geq 10\text{dB}$ ($f_0 \pm 1\text{MHz}$) $\geq 20\text{dB}$ ($f_0 \pm 1\text{MHz}$) $\geq 33\text{dB}$ ($f_0 \pm 1\text{MHz}$)
Impedance	$50\ \Omega$ (nominal)
VSWR	≤ 1.3 (f_0)
Power	50W
Connector	N-J
Temperature Range	$-10^\circ\text{C} \sim +50^\circ\text{C}$



Attenuation Pattern