

M-3

MCF

■ Features

A block type packaged filter for 6-pole that contains three elements in one package.

Small package with superior attenuation characteristics.

Center frequency covers a range from 10 to 20MHz.

Now printing

■ Standard Specifications

Model Name(Number of pole)	MF10MC(6pole)	MF10QC(6pole)	MF10RC(6pole)
Nominal Frequency	10.700 (MHz)	10.700 (MHz)	10.700 (MHz)
Pass Bandwidth	3.0 (dB): ± 3.75 kHz min.	3.0 (dB): ± 6.00 kHz min.	3.0 (dB): ± 7.50 kHz min.
Attenuation Bandwidth	45.0 (dB): ± 8.75 kHz max.	45.0 (dB): ± 14.0 kHz max.	45.0 (dB): ± 17.5 kHz max.
Pass-band Ripple	2.0 max. (dB)	2.0 max. (dB)	2.0 max. (dB)
Insertion Attenuation	3.0 max. (dB)	3.0 max. (dB)	3.0 max. (dB)
Spurious Responses	90min. (dB)	65min. (dB)	65min. (dB)
Terminating Impedance	1.5k(Ω)// 4.0(pF)	2.5k(Ω)// 1.5(pF)	3.0k(Ω)// 1.0(pF)

Products with specific requirements are available upon request

■ Outline Dimensions

