

Interdigital Bandpass Filter

BW 1020 - 1100 MHz

Attenuation > 45 dB up to 3rd Harmonic

Microwavefilters & TVC srl

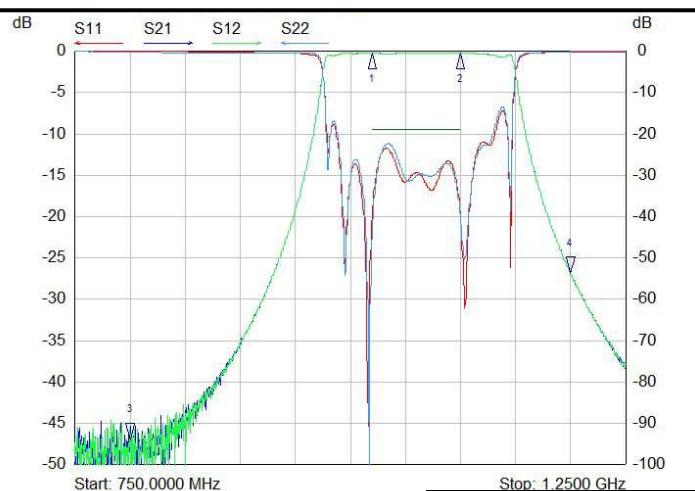
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P/N MW-F01060-NNT Interdigital Bandpass Filter

Bandwidth	1020 – 1100 MHz
Attenuation	≥ 50 dB @ 800 MHz ≥ 50 dB @ 1200 MHz ≥ 45 dB up to the 3rd harmonic
Insertion Loss	≤ 1.25 dB
VSWR	2.0:1 max.
Input Power	50 W CW
Dimensions	230 (100+130) x 191 x 22 mm (see photo)
Input / Output	N Female Connectors
Operating temperature	-30 ÷ +55 °C
Galvanic treatment	gold-plated (silver-plated is also possible)



Mkr	Trace	X-Axis	Value
1 ▾	S21	1.0200 GHz	-0.38 dB
2 ▾	S21	1.1000 GHz	-0.38 dB
3 ▾	S21	800.0000 MHz	-93.97 dB
4 ▾	S21	1.2000 GHz	-53.76 dB

