



ENGINEERING DESIGN KIT

MAST Technologies' Engineering Design Kit contains just a sample of products available. These samples are intended to be cut and utilized during the design process for cavity resonance disruption, surface wave attenuation, reflection loss or insertion loss. For further information or how to integrate these materials, please contact a MAST Technologies Technical Representative.

MAST Part Number	Type	Thickness (inch/mm)	Frequency (GHz)
MR21-0001-01	Cavity Resonance	0.020/0.5	1 to 20 GHz
MR21-0003-01	Cavity Resonance	0.040/1.0	1 to 20 GHz
MR21-0005-01	Cavity Resonance	0.060/1.5	1 to 20 GHz
MR21-0007-01	Cavity Resonance	0.080/2.0	1 to 20 GHz
MR51-0001-02	Low Frequency	0.005/0.12	50 MHz to 4 GHz
MR51-0002-02	Low Frequency	0.020/0.50	50 MHz to 4 GHz
MF11-0002-01	Reticulated Foam	0.500/12.8	8 to 40 GHz
MF22-0001-01	Lossy Foam	0.125/3.2	1 to 20 GHz

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