

Microwave Broad Absorber Panel

MS – F series panels are used for control of RF energy at wireless LAN, TPMS, Zigbee, Active Tag, RFID and mobile phone frequencies. They have excellent performance at normal and grazing incidence.

1. They can absorb UHF microwave at grazing incidence.
2. They can absorb broad band microwave.
3. Light in weight, and size and shape can be adjusted as necessary.
4. As multi layered, it widens frequency range.

<MS-F Microwave Absorber Panel>



Shield Box for UWB Test



MS-F050K



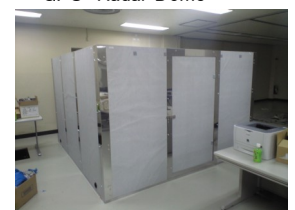
MS-F025K with Cover



GPS Radar Dome



Shield Box for Wireless LAB



Light Anechoic Chamber

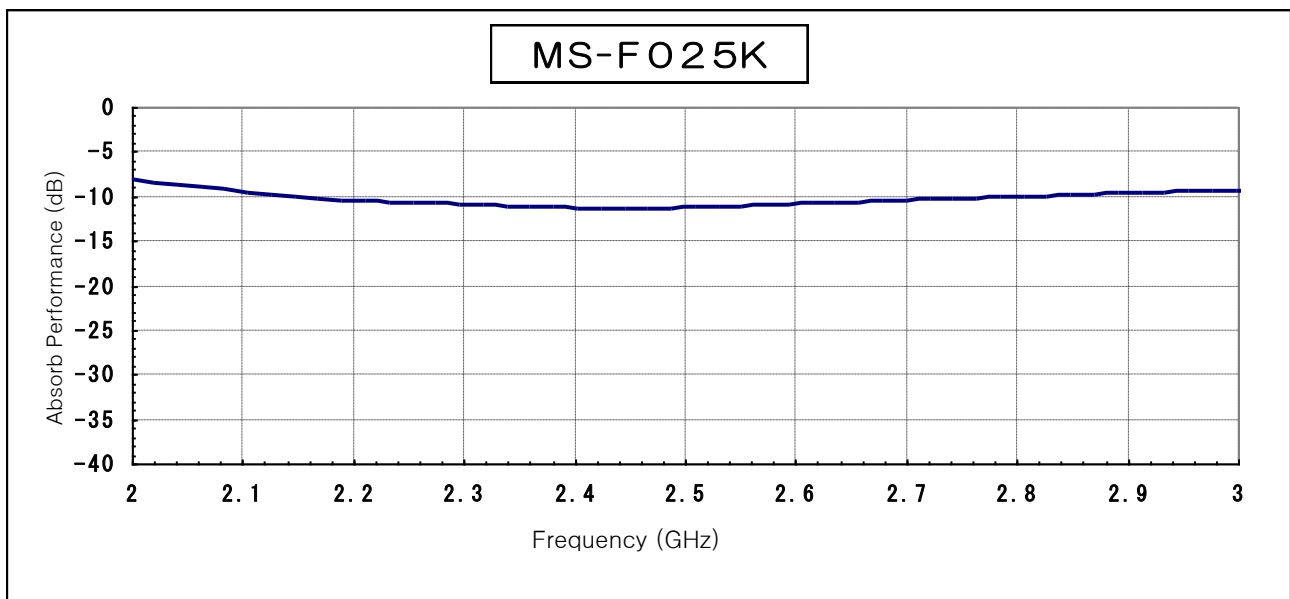
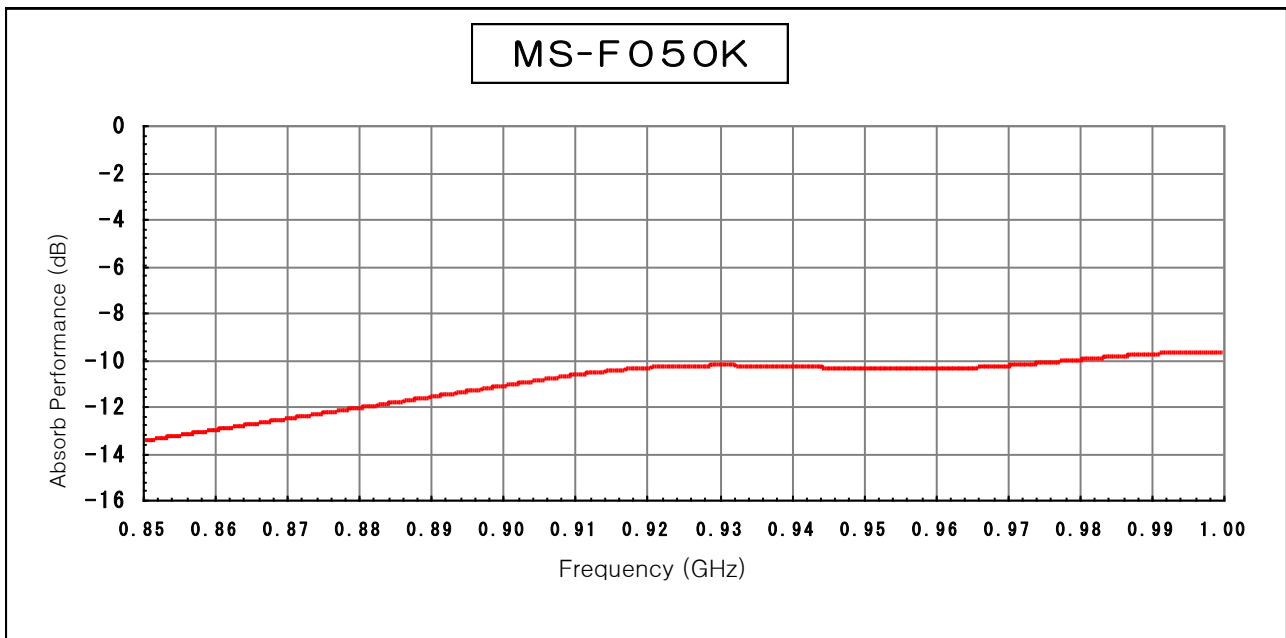
Product Number	MA-F025K	MA-F050K
Effective Frequency	2 GHz - 76 GHz	800MHz—76GHz
Standard Thickness	25 mm	50 mm
Standard Size	800 mm * 800 mm,	
Material	Olefin, Dielectric Carbon	
Standard Weight	2 kg / panel (25mm, 800 mm * 800mm)	
Operating Temp.	-30 C - 85C	



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<Absorption Performance>

(Measured by NRL Arch Method)



Values in graph and data are measured values and not guaranteed.

