

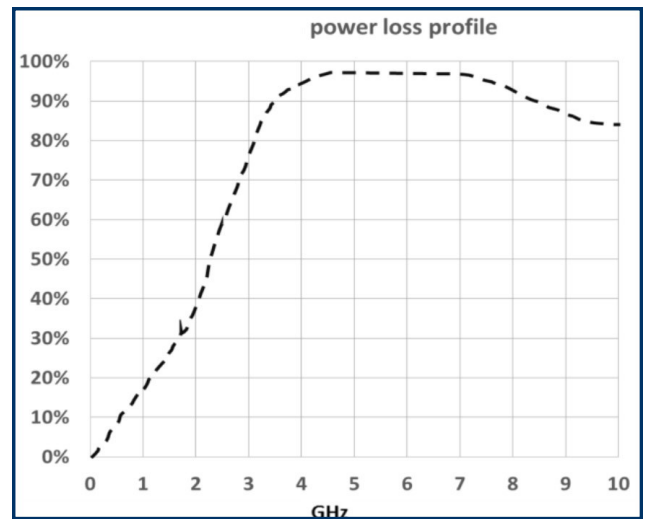
TRF04 SERIES__Wireless and 5G technology Absorber Sheet

Feature :

Wireless and 5G technology products have gradually become an integral part of daily life, but for majority of people cannot clearly grasp the material characters for how to use. Therefore, TRF04 could provide these materials with excellent performance. EMI Shielding has excellent also. Roll type product filled with high efficiency metal; excellent function of absorption and suppression of electromagnetic wave noise and radiation frequency.

Application :

Improve communication distance.
To avoid the failure which the antenna is affixed to the metal material.
(NFC Antenna 、NFC Reader) °
Provide customized permeability in order to avoid the frequency drift.
Wireless charger.



Part No.	TRF04 SERIES
Applicable Frequency (Hz)	30MHz~20GHz(Noise Suppression)
Permeability (μ')	40
Thickness (mm)	0.1 / 0.2 / 0.3
Density (g/cm ³)	3.65
Tensile Strength kg/m ²	>105
Surface Resistance (Ω)	1×10^6
Standard Size	210mm x 300mm (Roll accept)
Service Temperature ($^{\circ}\text{C}$)	-30~105
Remarks	Halogen-free, RoHS Compliant

