

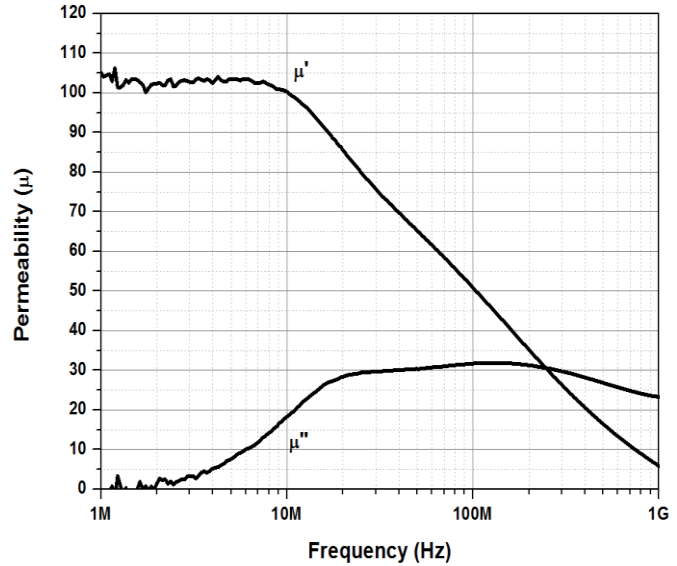
NS-JC030THF

- Composite material made of metal flakes and polymeric resin which suppresses electromagnetic noise radiated from data cable systems.

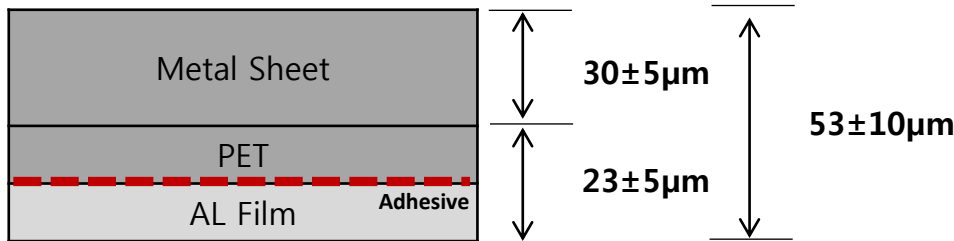
■ Properties

Type	NS-JC030THF
Operating temperature range (°C)	-40~110
Permeability (μ' , @3MHz)	100 \pm 20
Standard dimension	30mm x 50M
Standard thickness(μ m)	53 \pm 10
Roll type	O
Environment	RoHS directive Halogen-free

■ Permeability



■ Structure



■ RoHS Directive

Contents	Substance name	RoHS Limit	Regulation
Heavy metals	Lead and its compounds (Pb)	1,000 ppm	EU RoHS Directive
	Cadmium and its compounds (Cd)	100 ppm	
	Mercury and its compounds (Hg)	1,000 ppm	
	Chromium (VI) compounds (Cr^{+6})	1,000 ppm	
(Brominated organic compounds)	PBBs (Polybrominated Biphenyls)	1,000 ppm	EU RoHS Directive
	PBDEs (Polybrominated Diphenyl ethers)	1,000 ppm	