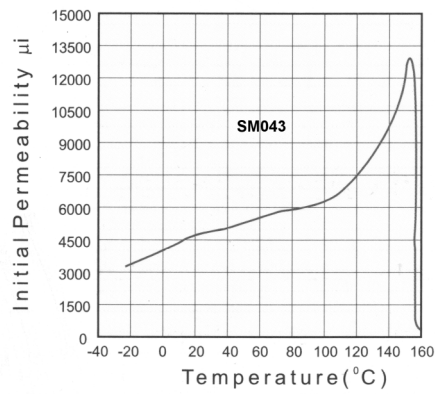
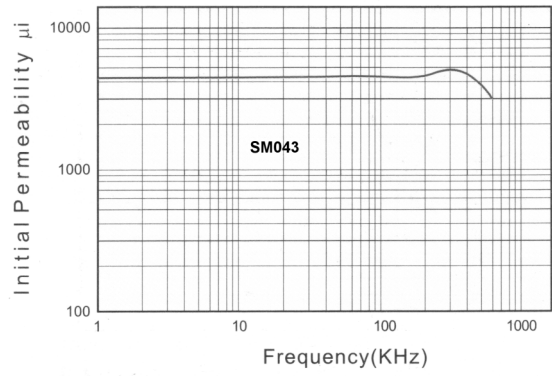
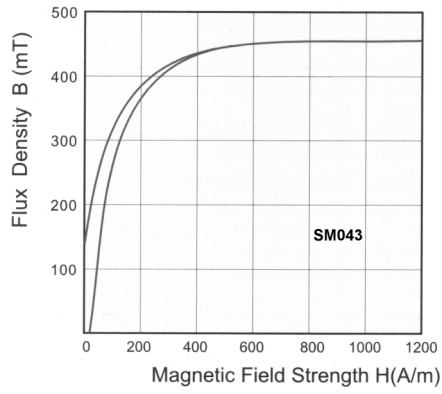


MnZn High Permeability Ferrite

Material Characteristics

Material name			Manganese Zinc Ferrite
Material grade			SM043
Initial Permeability		μ i	4300 \pm25%
Saturation Flux Density (Bs) (H = 1194 A/m)	25°C	mT	450
Residual Flux Density (Br)	25°C	mT	140
Coercive Force (Hc)	25°C	A/m	8.0
Relative Loss Factor (100kHz)		x 10e-6	<10.0
Curie Temperature (Tc)		°C	>150
Electrical Resistivity		Ω .m	1.0
Density		g/cm ³	4.85

Performance graphs



Note: the right to change specification data as required without notice is reserved.

