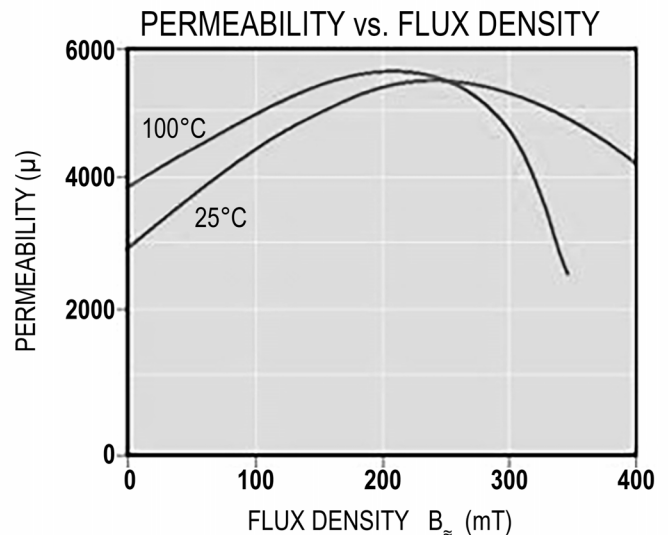
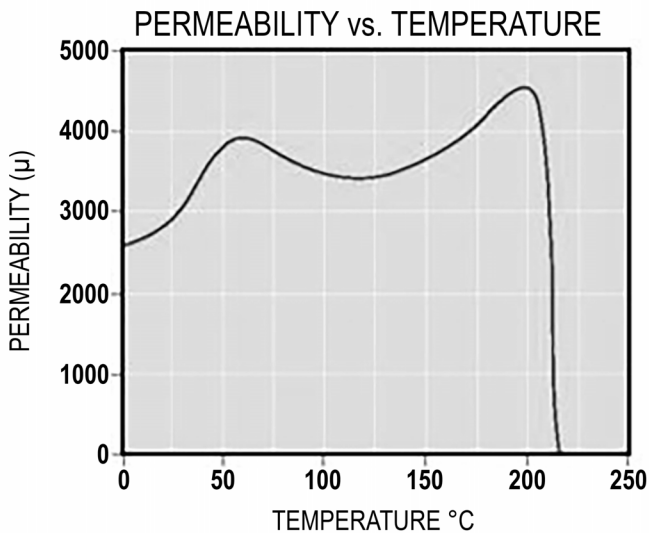
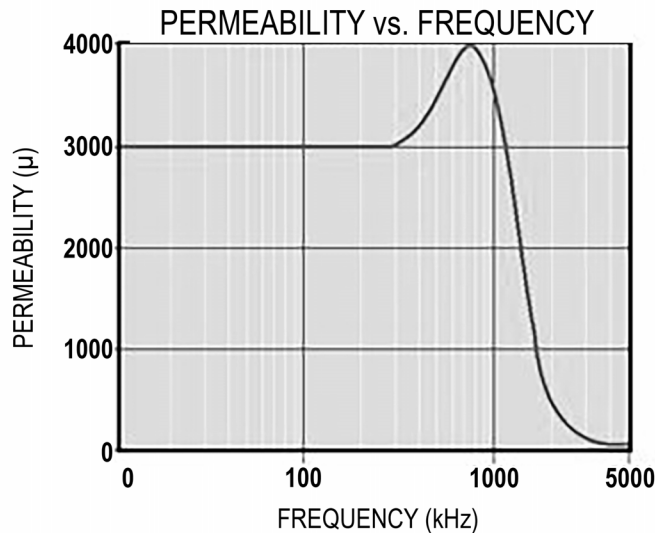


F

MATERIAL

F material is a medium frequency general-purpose power transformer, inductor and filter material. Slightly higher in perm than P or R Material. Engineered for lowest losses at 60°C.

Property	Value
Initial Permeability @ 10 kHz	3,000 ± 20%
Saturation Flux Density (4,700 G at 15 Oe, 25°C)	470 mT, 11.9 A·T/cm
Maximum Usable Frequency (50% roll-off)	≤1.5 MHz
Remanence (1,000 G, 25°C)	150 mT
Density	4.8 g/cm ³
Curie Temperature	210°C
Resistivity	5 Ω·m



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