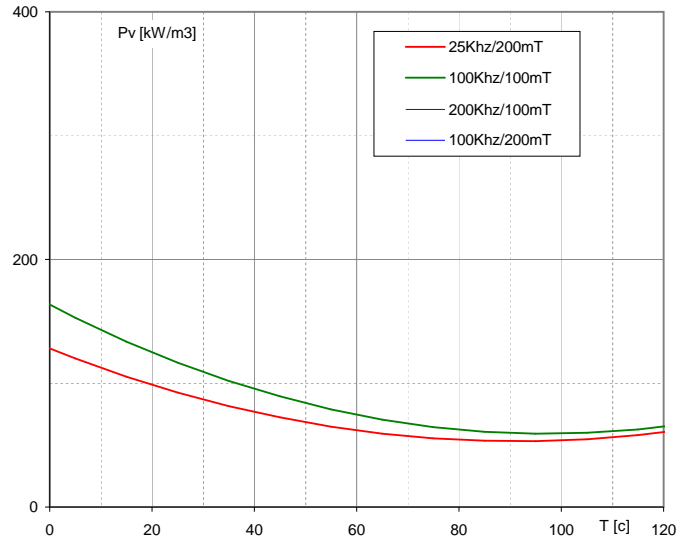


7099

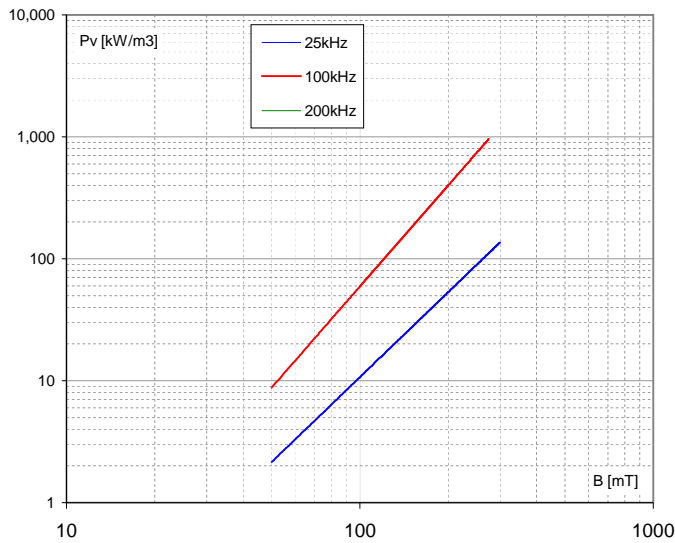
Catalog Number 7099

	Conditions	Typical Value	Unit
U _i	25c 100Khz 0.1mT	2000+/-20%	
	100c 100Khz 0.1mT	3800	
B	25c, 3000 A/m	500	mT
	100c, 3000 A/m	380	
P _v	100c, 100Khz 100mT	50	kW/m ³
	100c, 100Khz, 200mT	380	
ρ	25c Resistivity	5	Ohmm
T _c		220	Celcius
Density		4.8	Kg/m ³

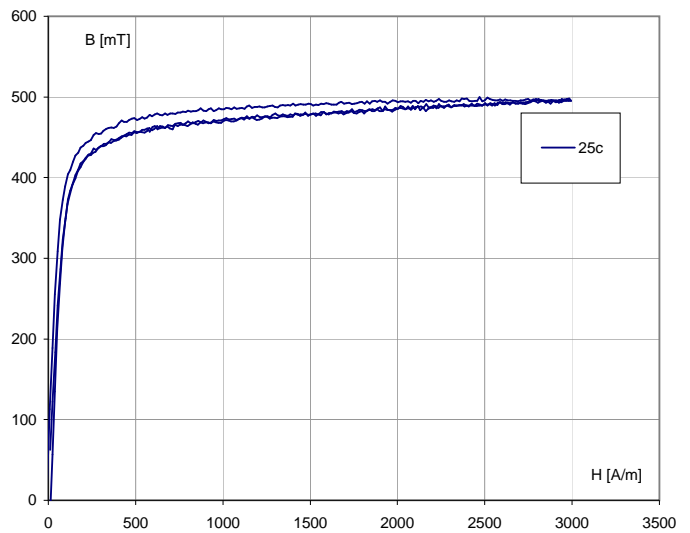
As tested on EE 30-21-11



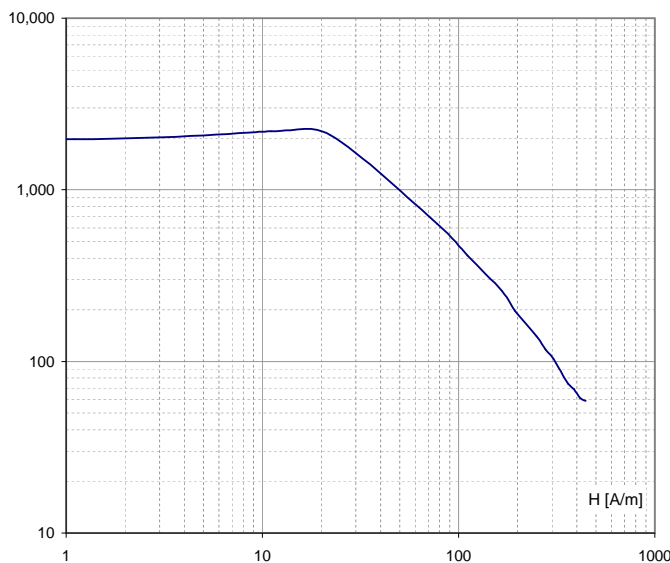
Specific Power Loss vs Temperature



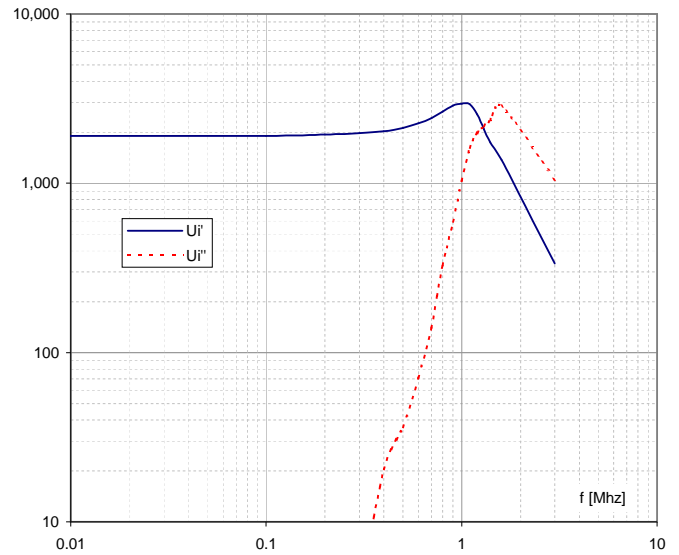
Specific Power Loss vs. Flux Density



B-H Loops



Permeability vs Magnetic Field Strength



Complex Permeability vs Frequency