

ITEM	SYMBOL	UNIT	CONDITIONS		Material
			settings	Temp.	KL97W-A
Initial permeability	μ_i		100kHz; 0.5mA	25°C	2700 ± 25%
Saturation magnetic flux density	B_s	mT	10KHz; H=1200A/m	25°C	530
				100°C	430
Core loss volume density	P_{cv}	mW/C.C	100KHz; 20mT	25°C	255
				100°C	365
			300KHz; 100mT	25°C	170
				100°C	235
Residual magnetic flux Density	B_r	mT	10KHz; H=1200A/m	25°C	80
				100°C	75
Coercive force	H_c	A/m	10KHz; H=1200A/m	25°C	15
				100°C	13
Curie temperature	T_c	°C			> 240
Density	d	g/cm ³			> 4.85

