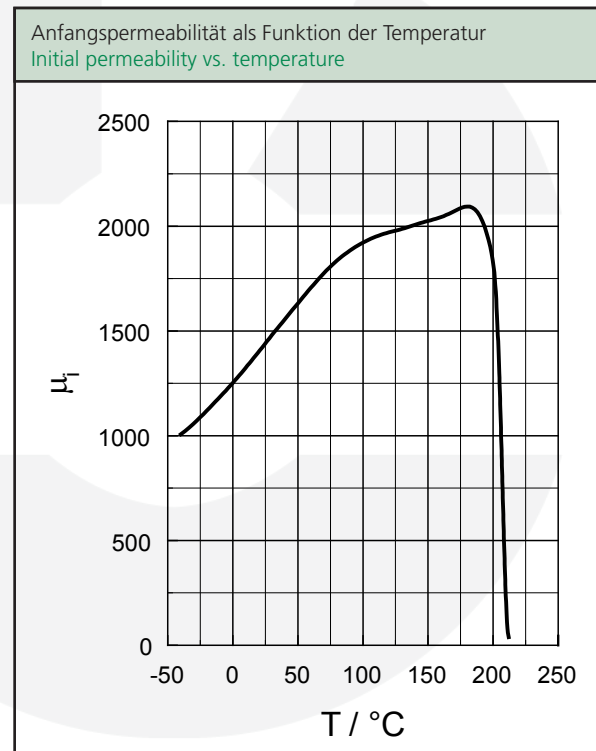
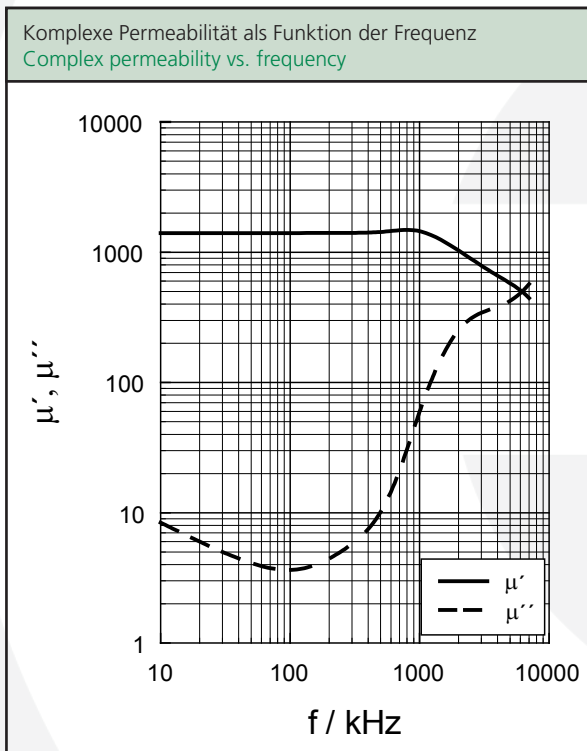


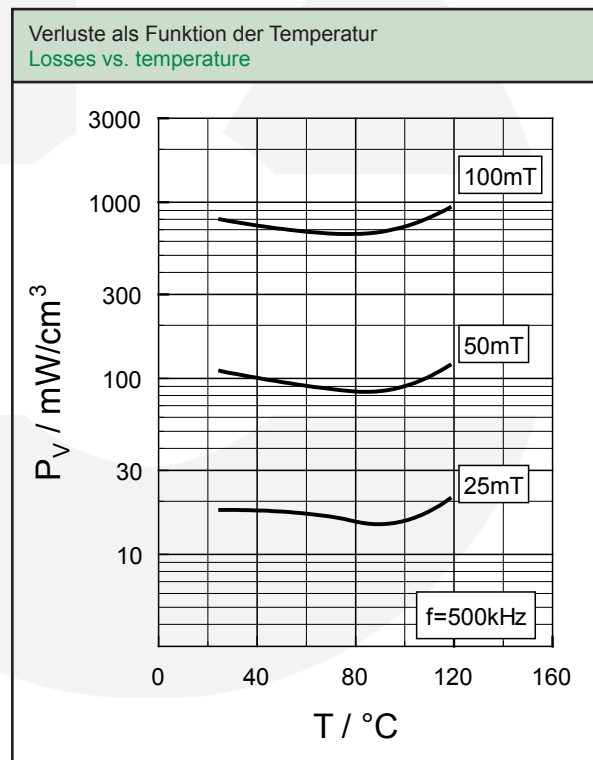
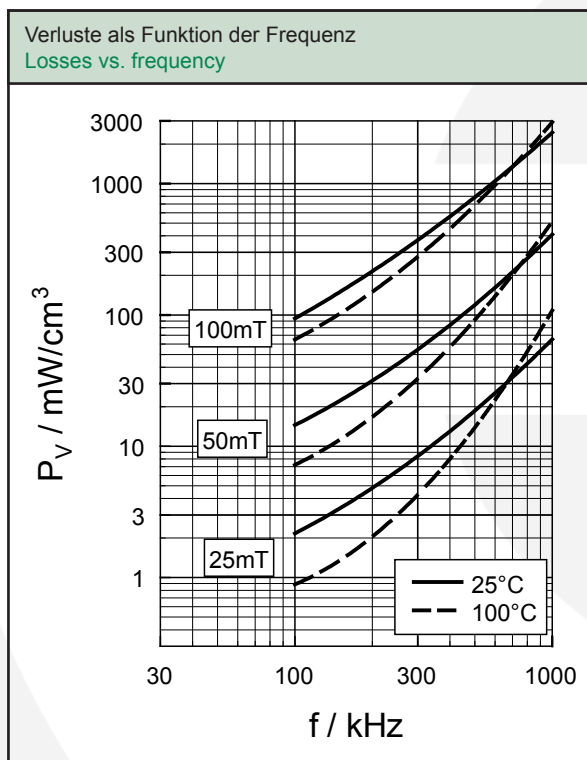
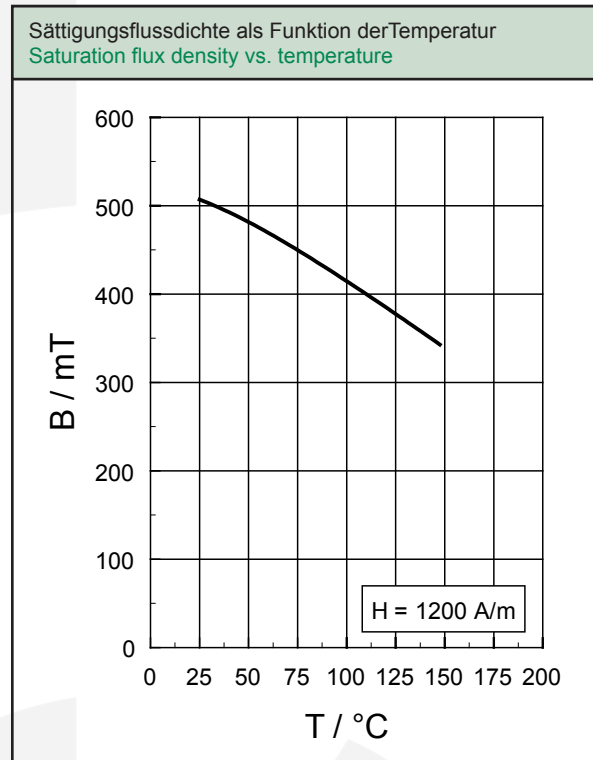
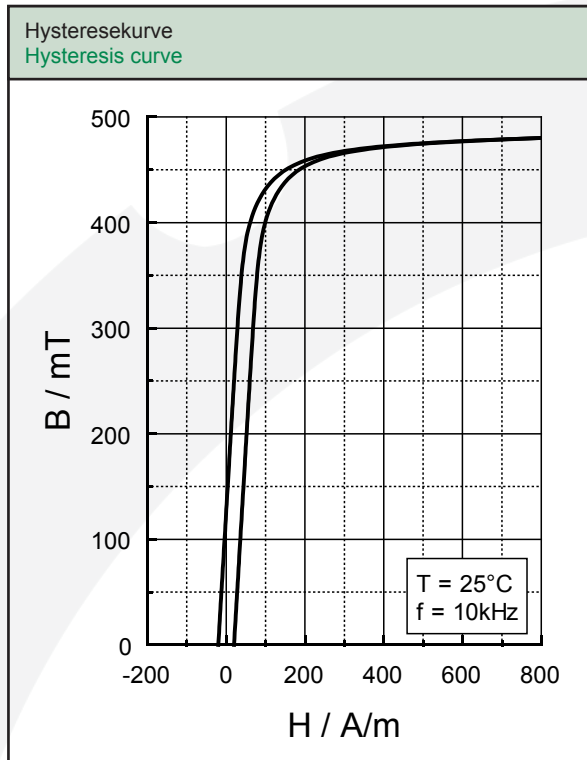
	Symbol / symbol	Wert / value	Einheit / unit
Anfangspermeabilität / initial permeability	μ_i	$1400 \pm 25\%$	-
Flussdichte / flux density	B_{max}	≥ 480	mT
bei Feldstärke / at field strength	H_{max}	800	A/m
Remanenz / remanence	B_r	≥ 100	mT
Koerzitivfeldstärke / coercive force	H_c	≤ 25	A/m
Curie-Temperatur / Curie temperature	T_c	≥ 200	°C
Bez. Temperaturbeiwert / rel. temperature coefficient	α_r		$10^{-6}/K$
bei / at -25°C ... +25°C		$\leq 3,5$	
+25°C ... +70°C		$\leq 2,5$	
Spez. Verlustleistung (typische Werte) spec. power losses (typical values)	P_v		mW/cm ³
bei / at 500kHz, 50mT, 100°C		80	
500kHz, 100mT, 100°C		670	
1000kHz, 50mT, 100°C		500	
Gleichstromwiderstand / resistivity	ρ	≥ 1	Ωm
Sinterrohddichte / sintered density	γ	$\approx 4,8$	g/cm ³



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