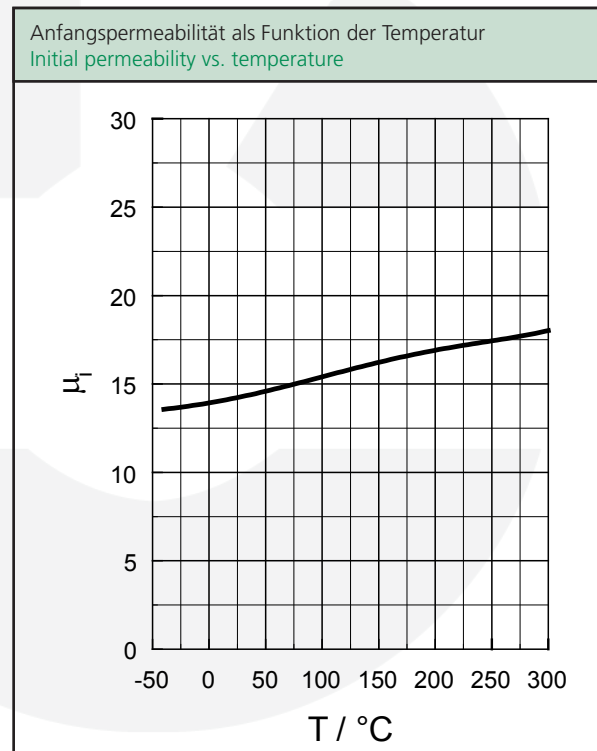
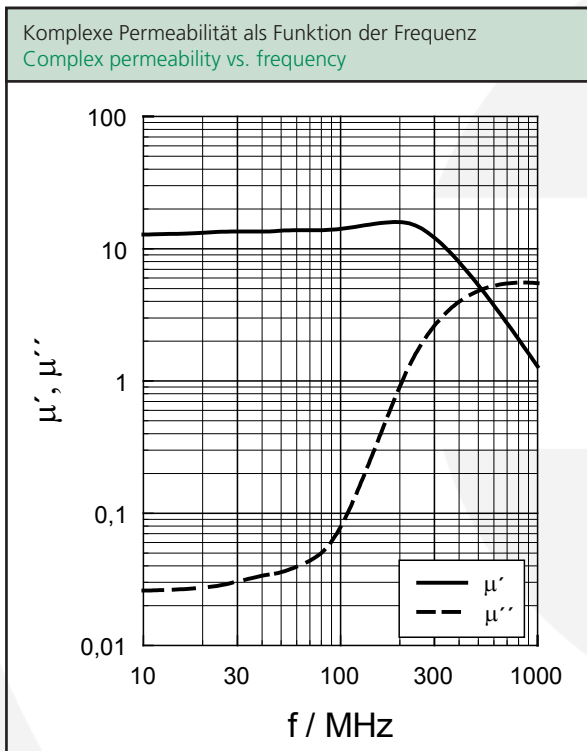


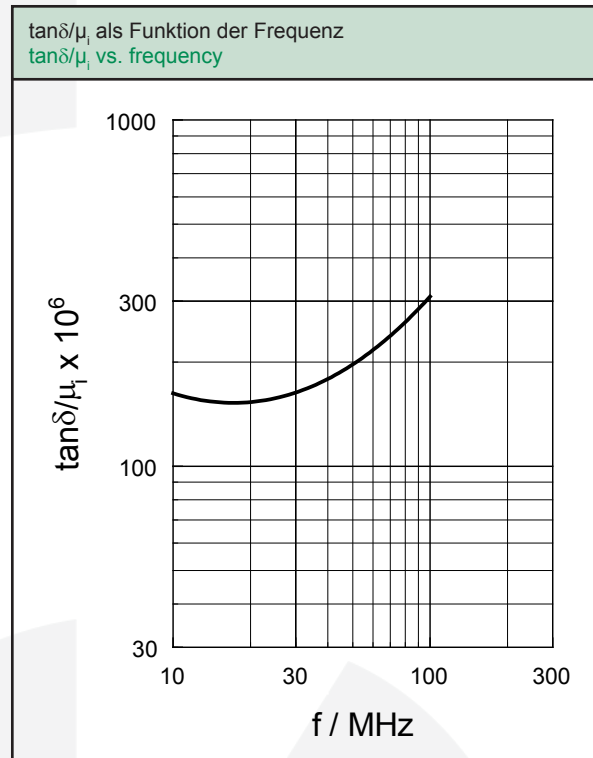
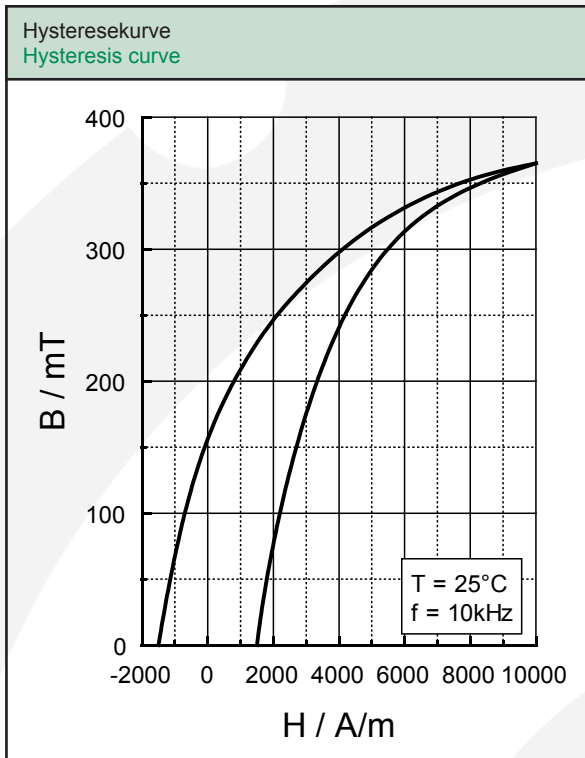
	Symbol / symbol	Wert / value	Einheit / unit
Anfangspermeabilität / initial permeability	$\mu_i$	$14 \pm 25\%$	-
Flussdichte / flux density	$B_{max}$	$\geq 360$	mT
bei Feldstärke / at field strength	$H_{max}$	10000	A/m
Remanenz / remanence	$B_r$	$\geq 150$	mT
Koerzitivfeldstärke / coercive force	$H_c$	$\leq 1500$	A/m
Curie-Temperatur / Curie temperature	$T_c$	$\geq 500$	°C
Bez. Temperaturbeiwert / rel. temperature coefficient	$\alpha_r$		$10^{-6}/K$
bei / at -25°C ... +25°C		$\leq 85$	
+25°C ... +70°C		$\leq 60$	
Bez. Verlustfaktor / rel. loss factor	$\tan\delta/\mu_i$		$10^{-6}$
bei / at 10 MHz		$\leq 210$	
20 MHz		$\leq 220$	
100 MHz		$\leq 360$	
Hysteresebeiwert / hysteresis loss coefficient	$\eta_B$	$\leq 2,5$	$10^{-6} / mT$
Gleichstromwiderstand / resistivity	$\rho$	$\geq 10^5$	$\Omega m$
Sinterrohddichte / sintered density	$\gamma$	$\approx 4,5$	$g/cm^3$



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