



Pacific Ceramics, Inc.

Garnets

Product	Saturation Magnetization $4\pi M_S$ (gauss)	Dielectric Constant ϵ'	Loss Tangent $\tan\delta_\epsilon$ ($\times 10^{-4}$)	Resonance Linewidth $\Delta H @ 3dB$ (oe)	Curie Temperature T_C ($^{\circ}C$)
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Gadolinium Substituted Yttrium Iron Garnet

64-1600	1600	15.1	≤ 1	50	280
64-1200	1200	15.1	≤ 1	85	280
64-1000	1000	15.5	≤ 1	110	280
64-725	725	14.8	≤ 1	180	280