



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 ($^{\circ}C$)	Coercive Force H_C (oe)	Remanent Induction B_r (gauss)
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Special Manganese Doped Garnet Materials for Latching and Phase Shifter Applications Gadolinium Substituted Yttrium Iron Garnet

64-1325M	1325	15.0	≤ 1	60	280	≤ 1.0	925
64-1200MH	1200	14.9	≤ 1	100	280	≤ 1.0	815