



Pacific Ceramics, Inc.

Lithium Ferrites

Product	Saturation Magnetization $4\pi M_S$ (gauss)	Dielectric Constant ϵ'	Loss Tangent $\tan\delta_\epsilon$ ($\times 10^{-4}$)	Resonance Linewidth ΔH @3dB (oe)	Curie Temperature T_C (°C)	Coercive Force H_C (oe)	Remanent Induction B_r (gauss)
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Type 3 – Narrow Linewidth

3-3003	3000	15.7	≤ 10	≤ 230	375	1.0	2100
3-2203	2200	16.4	≤ 10	≤ 200	320	1.0	1600
3-1703	1700	17.0	≤ 10	≤ 180	245	1.0	1200
3-1203	1200	17.0	≤ 10	≤ 150	200	1.0	750
3-1003	1000	17.6	≤ 10	≤ 150	170	1.0	600