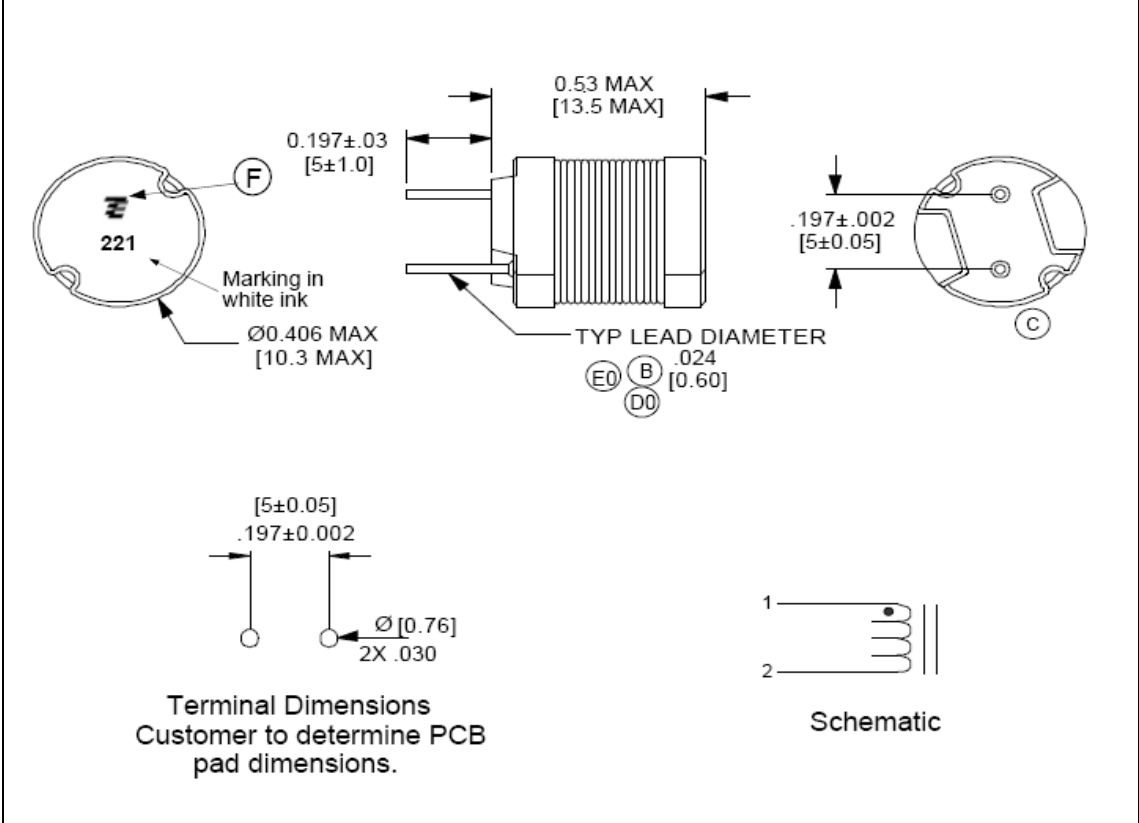


MGPWL-00057-P	REV	
1879483-1	BA	

Product Description	IND SDRI 6.8X2.8mm SMD SS Previously MGPWL-00057
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Primary Units are in inches millimetres in brackets

**Electrical Specifications at +20°C unless noted otherwise**

Test	Limits	Unit	Tol	Notes
Inductance	220	µH	±10%	1-2, 100kHz, 100mVAC, Ls.
Saturation current	1.60	A	Max.	applied to produce a typical 10% decrease in nominal Ls.
DC Resistance	0.230	Ω	Max.	Pins 1 - 2
Dielectric	50	VDC	500µA	1-CORE, 1 second test, 500µA maximum leakage current.

Terminal Plating is Hot-dipped SnAgCu
260°C Maximum reflow solder temperature per J-STD-020
Operating Temperature range -40°C to +85°C



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