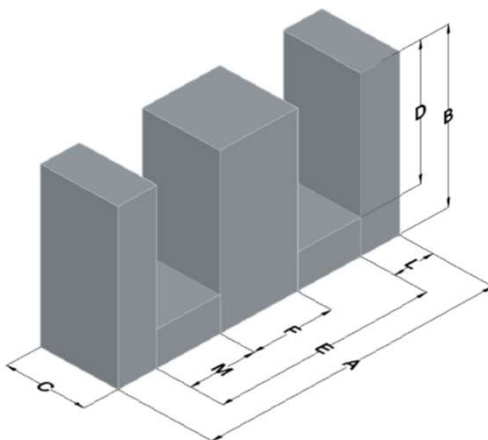




00X3515E040

110 Delta Drive
Pittsburgh, PA 15238
NAFTA Sales: (1)800-245-3984
HK Sales : (852)3102-9337
magnetics@spang.com
www.mag-inc.com



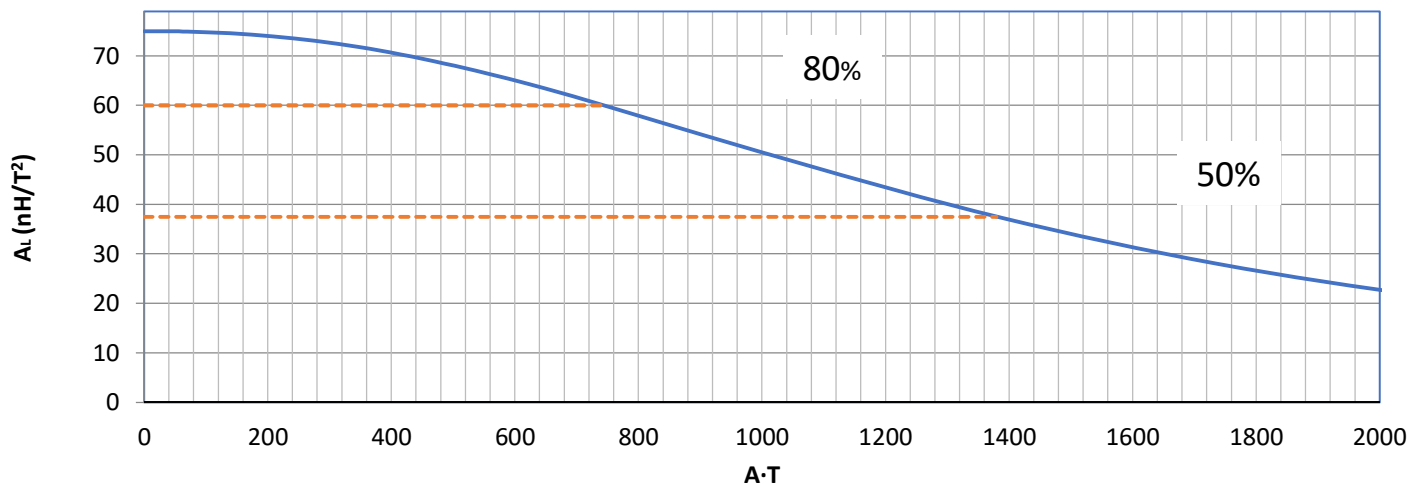
XFlux Permeability (μ)	A_L (nH/T ²)	Core Marking	
		Lot Number	Part Number
40	75 $\pm$ 8%	XXXXXX	X3515E040

	Dimensions		Tolerance ($\pm$)			Packaging
	(mm)	(in)	(mm)	(in)		
A	34.54	1.359	0.51	0.020		Box Qty= 840 Pcs
B	14.15	0.557	0.23	0.009		
C	9.35	0.368	0.18	0.007		
D	9.60	0.378	-	-	Min	Available Hardware
E	25.27	0.994	-	-	Min	PCB3515M1
F	9.32	0.367	0.20	0.008		PCB3515M2
L	4.45	0.175	-	-	Nom	00B351501
M	7.87	0.310	-	-	Min	

Electrical Characteristics			Physical Characteristics					
Watt Loss @ 50kHz, 100mT max (mW/cm ³)	DC Bias min (oersteds)		Break Strength Min (kg)	Window Area W_a (mm ²)	Cross Section A_e (mm ²)	Path Length L_e (mm)	Volume V_e (mm ³)	Est. Weight (Ea. Piece) (g)
600	80%	50%	6.8	151	84.0	69.4	5,830	19
	105	200						

Notes:	Temperature Rating
	Curie Temp: 700 °C

Typical DC Bias Performance



Revision 11/17/2021