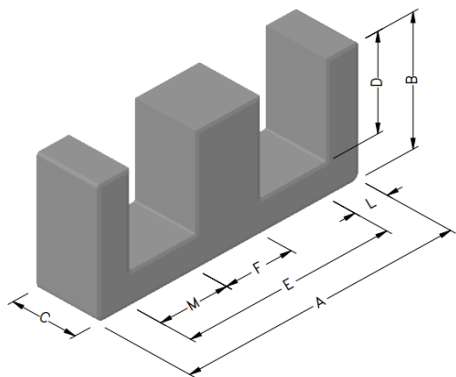




00H5528E060

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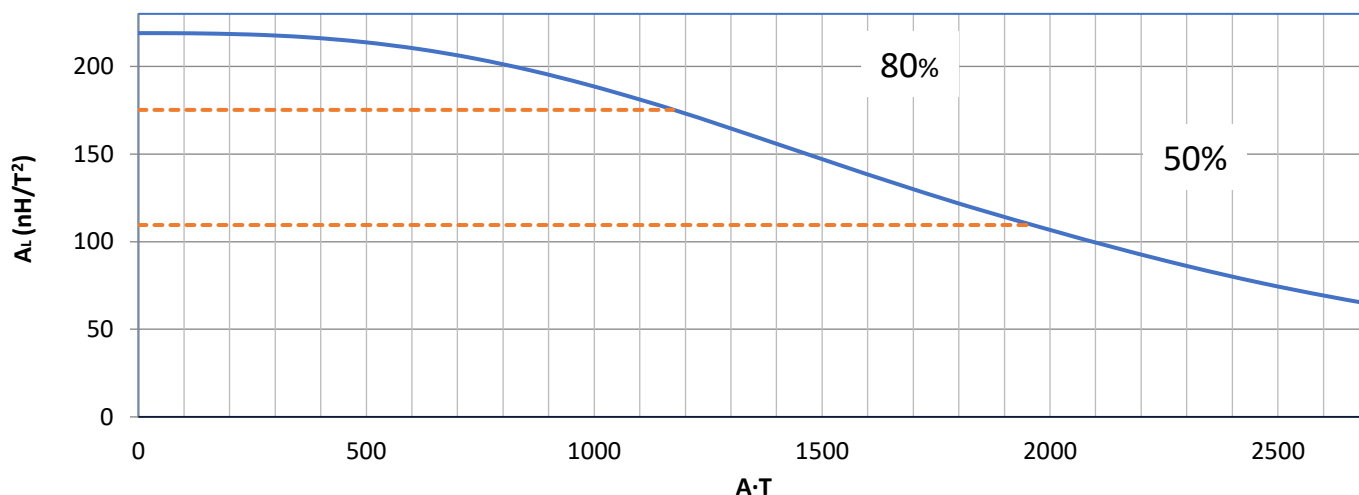
High Flux Permeability (μ)	A_L (nH/T ²)	Core Marking	
		Lot Number	Part Number
60	219 $\pm$ 8%	XXXXXX	H5528E060

	Dimensions		Tolerance ($\pm$)			Packaging
	(mm)	(in)	(mm)	(in)		
A	54.86	2.160	0.81	0.032		Box Qty = 112 Pcs
B	27.56	1.085	0.41	0.016		
C	20.62	0.812	0.38	0.015		
D	18.52	0.729	-	-	min	Available Hardware
E	37.49	1.476	-	-	min	00B5528B1
F	16.76	0.660	0.38	0.015		PCB5528WC
L	8.38	0.330	-	-	nom	
M	10.29	0.405	-	-	min	

Electrical Characteristics			Physical Characteristics					
Watt Loss @ 100 kHz,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)
1300	80%	50%	47	381	350	123	43,100	152
	90	160						

Notes:	Temperature Rating
	Curie Temp: 500 °C

Typical DC Bias Performance



Revision 5/18/2026