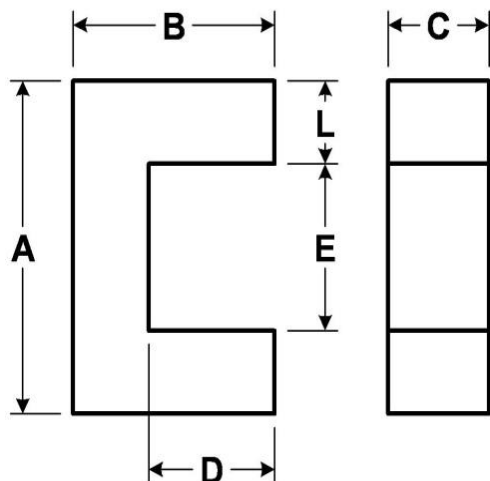




00G8038U026

PRELIMINARY

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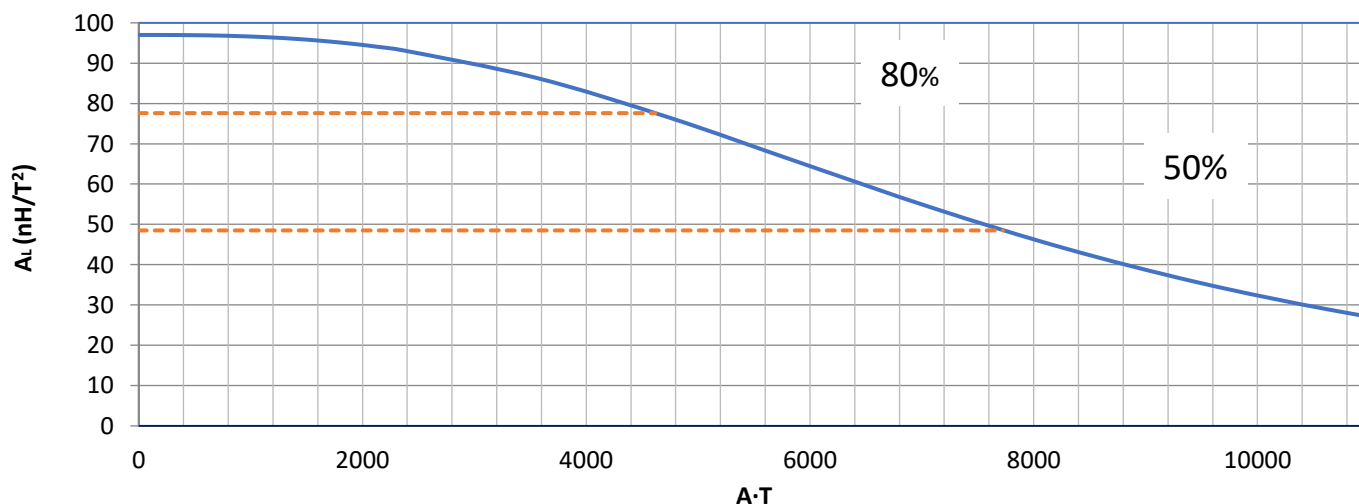
Edge Permeability (μ)	A_L (nH/T ²)	Core Marking	
		Lot Number	Part Number
26	97 $\pm$ 8%	XXXXXX	G8038U026

	Dimensions		Tolerance ($\pm$)			Packaging
	(mm)	(in)	(mm)	(in)		
A	80.01	3.150	0.89	0.035		Box Qty = 63 Pcs
B	38.10	1.500	0.64	0.025		
C	23.04	0.907	0.38	0.015		
D	22.43	0.883	-		min	Available Hardware
E	49.28	1.940	-		min	
L	15.37	0.605	-		nom	

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)
700	80%	50%	113	2,210	354	237	83,900	302
	200	340						

Notes:	Temperature Rating
	Curie Temp: 500 °C

Typical DC Bias Performance



Revision 9/2/2026