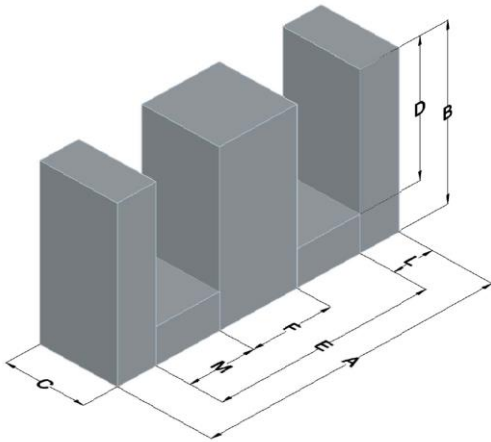




# 00G8044E060

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Edge Permeability ( $\mu$ )	$A_L$ (nH/T <sup>2</sup> )	Core Marking	
		Lot Number	Part Number
60	170 $\pm$ 8%	XXXXXX	G8044E060

	Dimensions		Tolerance ( $\pm$ )			Packaging
	(mm)	(in)	(mm)	(in)		
<b>A</b>	80.01	3.149	1.19	0.047		Est. Box Qty= 63 Pcs
<b>B</b>	44.58	1.754	0.64	0.025		
<b>C</b>	19.81	0.780	0.38	0.015		
<b>D</b>	34.37	1.353	-	-	Min	Available Hardware
<b>E</b>	59.28	2.333	-	-	Min	
<b>F</b>	19.81	0.780	0.38	0.015		
<b>L</b>	9.91	0.390	-	-	Nom	
<b>M</b>	19.81	0.780	-	-	Min	

Electrical Characteristics			Physical Characteristics					
Watt Loss @ 100 kHz, 100mT max (mW/cm <sup>3</sup> )	DC Bias min (oersteds)		Break Strength Min (kg)	Window Area $W_a$ (mm <sup>2</sup> )	Cross Section $A_e$ (mm <sup>2</sup> )	Path Length $L_e$ (mm)	Volume $V_e$ (mm <sup>3</sup> )	Est. Weight (Ea. Piece) (g)
	80%	50%						
525	115	175	39	1,362	389	208	80,900	318.9

Notes:	Temperature Rating
	Curie Temp: 500 °C

