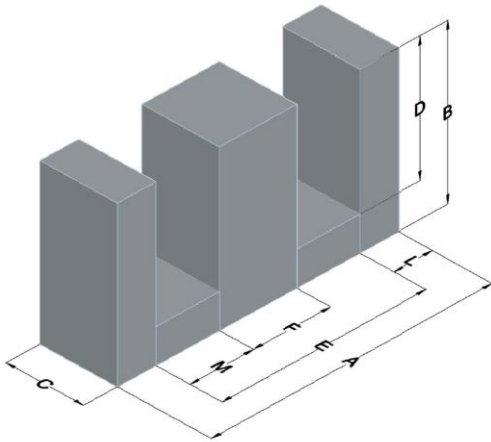




# 00G2510E060

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



Edge Permeability ( $\mu$ )	$A_L$ (nH/T <sup>2</sup> )	Core Marking	
		Lot Number	Part Number
60	70 ± 8%	XXXXXX	G2510E060

	Dimensions		Tolerance (±)			Packaging
	(mm)	(in)	(mm)	(in)		
<b>A</b>	25.40	1.000	0.38	0.015		Est. Box Qty= 1728 Pcs
<b>B</b>	9.53	0.375	0.18	0.007		
<b>C</b>	6.35	0.250	0.10	0.004		
<b>D</b>	6.22	0.245	-	-	Min	Available Hardware
<b>E</b>	18.80	0.740	-	-	Min	PCB2510V1
<b>F</b>	6.35	0.250	0.13	0.005		PCB2510V2
<b>L</b>	3.18	0.125	-	-	Nom	00B251001
<b>M</b>	6.25	0.246	-	-	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)
525	80%	50%	2.3	77.8	38.5	48.5	1,870	7.62
	115	175						

Notes:	Temperature Rating
	Curie Temp: 500 °C

