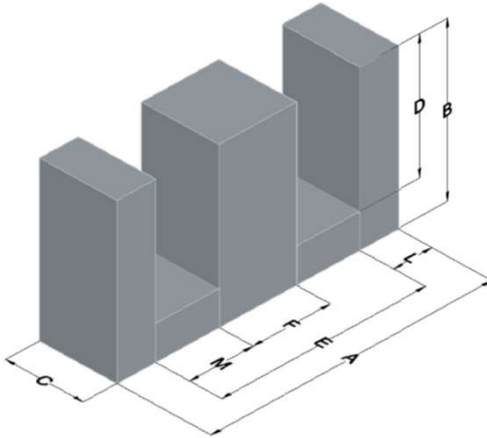




# 00X4317E040

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 ( $\mu$ )	$A_L$ (nH/T <sup>2</sup> )	Core Marking	
		Lot Number	Part Number
40	119 ± 8%	XXXXXX	X4317E040

	Dimensions		Tolerance (±)			Packaging
	(mm)	(in)	(mm)	(in)		
<b>A</b>	40.87	1.608	0.61	0.024		Box Qty= 270 Pcs
<b>B</b>	16.51	0.650	0.28	0.011		
<b>C</b>	12.52	0.493	0.18	0.007		
<b>D</b>	10.39	0.409	-	-	Min	Available Hardware
<b>E</b>	28.32	1.115	-	-	Min	PCB4317M1
<b>F</b>	12.52	0.493	0.20	0.008		00B4317B3
<b>L</b>	6.05	0.238	-	-	Nom	
<b>M</b>	7.87	0.310	-	-	Min	

Electrical Characteristics			Physical Characteristics					
Watt Loss @ 50kHz, 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 $A_c$ (mm <sup>2</sup> )	Path Length $L_e$ (mm)	Volume $V_e$ (mm <sup>3</sup> )	Est. Weight (Ea. Piece) (g)
600	80%	50%	16	164	152	77.5	11,800	39
	105	200						

Notes:	Temperature Rating
	Curie Temp: 700 °C

