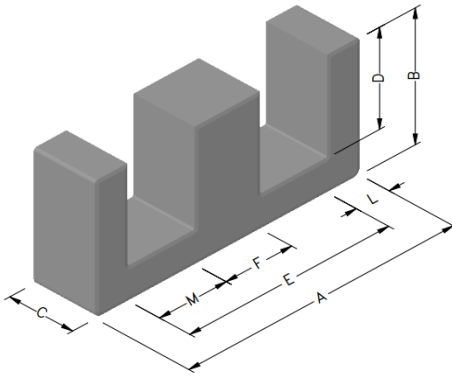




00Y114LE040

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



Kool M μ MAX Permeability (μ)	A _L (nH/T ²)	Core Marking	
		Lot Number	Part Number
40	335 ± 8%	XXXXXX	Y114LE040

	Dimensions		Tolerance (±)			Packaging
	(mm)	(in)	(mm)	(in)		
A	114.30	4.500	0.76	0.030		Box Qty = 18 Pcs
B	46.18	1.818	0.38	0.015		
C	34.93	1.375	0.38	0.015		
D	28.85	1.136	28.60	1.126	Min	Available Hardware
E	79.50	3.130	-	-	Min	00B114LB1
F	35.10	1.382	0.38	0.015		
L	17.17	0.676	-	-	Nom	
M	22.20	0.874	-	-	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)
	80%	50%						
700	65	140	147	1,270	1,220	215	262,000	769

Notes:	Temperature Rating
	Curie Temp: 500 °C

