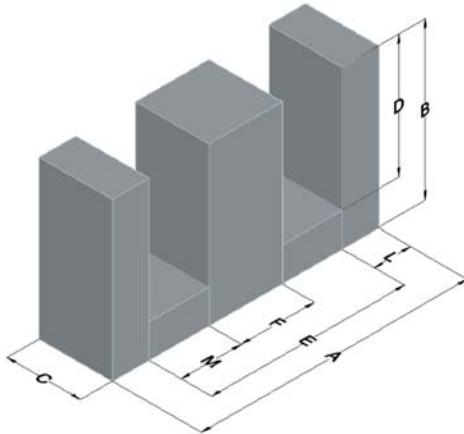




00K3007E040

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 Permeability (μ)	A _L (nH/T ²)	Core Marking	
		Lot Number	Part number
40	46 ± 8%	XXXXXX	K3007E040

	Dimensions		Tolerance (±)			Packaging
	(mm)	(in)	(mm)	(in)		
A	30.10	1.185	0.457	0.018		Box Qty= 840 pcs
B	15.0	0.591	0.229	0.009		
C	7.06	0.278	0.152	0.006		
D	9.55	0.376	-	-	Min	Available Hardware
E	19.8	0.782	-	-	Min	PCB3007T1
F	6.96	0.274	0.203	0.008		
L	5.11	0.201	-	-	Nom	
M	6.32	0.249	-	-	Min	

Electrical Characteristics		Physical Characteristics					
Watt Loss @ 100 kHz, 100mT max(mW/cm ³)	DC Bias min (A·T/cm)	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)	Weight (Ea. Piece) (g)
1267	80%	6	121	60.1	65.6	3940	12
	44.2						

Notes:	Temperature Rating
	Curie Temp: 500°C

