



00Y6527E060

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
60	300 \pm 8%	XXXXXX	Y6527E060

	Dimensions		Tolerance (\pm)			Packaging
	(mm)	(in)	(mm)	(in)		
A	65.51	2.578	1.27	0.050		Box Qty= 54 Pcs
B	32.51	1.279	0.38	0.015		
C	27.00	1.063	0.41	0.016		
D	22.20	0.874	-	-	Min	Available Hardware
E	44.20	1.739	-	-	Min	00B652701
F	19.66	0.774	0.36	0.014		00B6527B1
L	10.01	0.394	-	-	Nom	
M	12.09	0.476	-	-	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 _c (mm ²)	Path Length L _e (mm)	Volume V _e (mm ³)	Est. Weight (Ea. Piece) (g)
	800	80%						
	40	95	68	537	540	147	79,400	247

Notes:	Temperature Rating
	Curie Temp: 500 °C

