



# 00Y8020E026

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 $\mu$ MAX Permeability ( $\mu$ )	A <sub>L</sub> (nH/T <sup>2</sup> )	Core Marking	
		Lot Number	Part Number
26	103 $\pm$ 8%	XXXXXX	Y8020E026

	Dimensions		Tolerance ( $\pm$ )			Packaging
	(mm)	(in)	(mm)	(in)		
<b>A</b>	80.01	3.149	1.19	0.047		Box Qty= 63 Pcs
<b>B</b>	38.10	1.499	0.64	0.025		
<b>C</b>	19.81	0.780	0.38	0.015		
<b>D</b>	28.02	1.103	-	-	Min	Available Hardware
<b>E</b>	59.28	2.333	-	-	Min	00B8020B1
<b>F</b>	19.81	0.780	0.38	0.015		00B8020B2
<b>L</b>	9.91	0.390	-	-	Nom	
<b>M</b>	19.81	0.780	-	-	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 <sub>a</sub> (mm <sup>2</sup> )	Cross Section A <sub>e</sub> (mm <sup>2</sup> )	Path Length L <sub>e</sub> (mm)	Volume V <sub>e</sub> (mm <sup>3</sup> )	Est. Weight (Ea. Piece) (g)
	700	80%						
	105	210	39	1,110	389	185	72,000	202

Notes:	Temperature Rating
	Curie Temp: 500 °C

