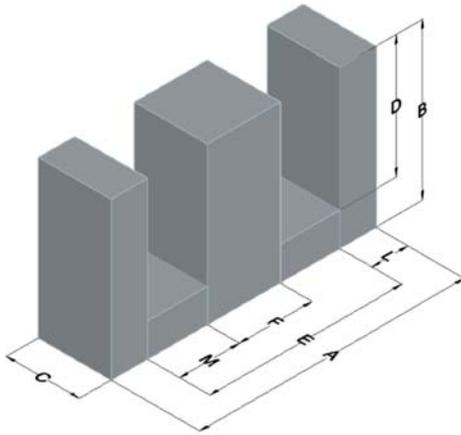




**00K4022E090**

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Kool M $\mu$ Permeability ( $\mu$ )	A <sub>L</sub> (nH/T <sup>2</sup> )	Core Marking	
		Lot Number	Part number
90	281 ± 8%	XXXXXX	K4022E090

	Dimensions		Tolerance (±)			Packaging
	(mm)	(in)	(mm)	(in)		
A	42.85	1.687	0.635	0.025		Box Qty= 168 pcs
B	21.1	0.830	0.330	0.013		
C	20.0	0.788	0.254	0.010		
D	14.9	0.587	-	-	Min	Available Hardware
E	30.35	1.195	-	-	Min	PCB4022N1
F	11.9	0.468	0.254	0.010		
L	5.94	0.234	-	-	Nom	
M	9.27	0.365	-	-	Min	

Electrical Characteristics		Physical Characteristics					
Watt Loss @ 100 kHz, 100mT max(mW/cm <sup>3</sup> )	DC Bias min (A·T/cm)	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> )	Weight (Ea. Piece) (g)
902	80%	23	276	237	98.4	23,300	69
	18.1						

Notes:	Temperature Rating
	Curie Temp: 500°C

