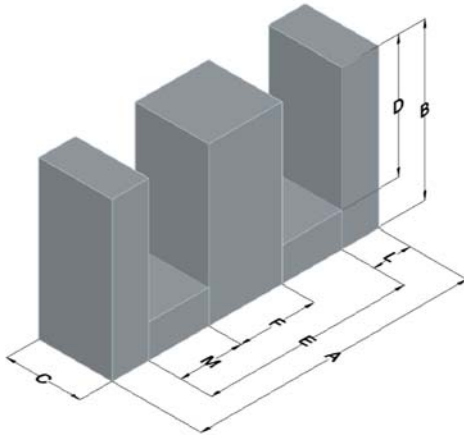




00K4022E040

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Kool M μ Permeability (μ)	A _L (nH/T ²)	Core Marking	
		Lot Number	Part number
40	140 ± 8%	XXXXXX	K4022E040

	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 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%	23	276	237	98.4	23,300	65
	44.2						

Notes:	Temperature Rating
	Curie Temp: 500°C

