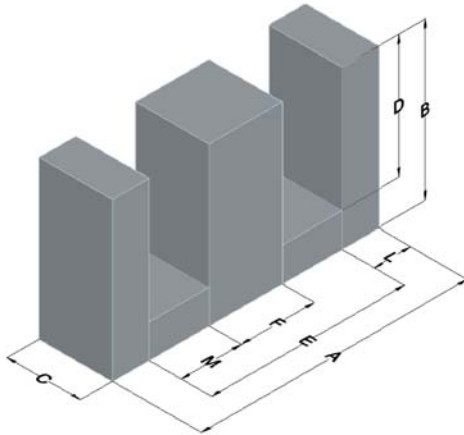




00K8020E040

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Kool M μ Permeability (μ)	A _L (nH/T ²)	Core Marking	
		Lot Number	Part number
40	145 ± 8%	XXXXXX	K8020E040

	Dimensions		Tolerance (±)			Packaging
	(mm)	(in)	(mm)	(in)		
A	80.01	3.150	1.19	0.047		Cardboard cut-outs Box Qty= 63 pcs
B	38.10	1.500	0.635	0.025		
C	19.8	0.780	0.381	0.015		
D	28.01	1.103	-	-	Min	Available Hardware
E	59.28	2.334	-	-	Min	00B802001
F	19.8	0.780	0.381	0.015		00B802002
L	9.91	0.390	-	-	Nom	
M	19.8	0.780	-	-	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)
1250	80%	36	1110	389	185	72,000	210
	35.7						

Notes:	Temperature Rating
	Curie Temp: 500°C

