



00K7228E040

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Kool M μ Permeability (μ)	A _L (nH/T ²)	Core Marking	
		Lot Number	Part Number
40	173 ± 8%	XXXXXX	K7228E040

	Dimensions		Tolerance (±)			Packaging
	(mm)	(in)	(mm)	(in)		
A	72.39	2.849	1.09	0.043		Box Qty= 84 Pcs
B	27.94	1.100	0.51	0.020		
C	19.05	0.750	0.38	0.015		
D	17.75	0.699	-	-	Min	Available Hardware
E	52.63	2.071	-	-	Min	00B722801
F	19.05	0.750	0.38	0.015		
L	9.53	0.375	-	-	Nom	
M	16.89	0.665	-	-	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 _e (mm ²)	Path Length L _e (mm)	Volume V _e (mm ³)	Est. Weight (Ea. Piece) (g)
700	80%	50%	41	600	368	137	50,400	144
	55	115						

Notes:	Temperature Rating
	Curie Temp: 500 °C

