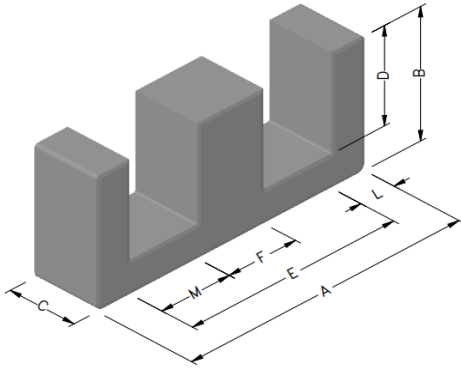




# 00L7228E040

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## PRELIMINARY



Kool M $\mu$ Ultra Permeability ( $\mu$ )	AL (nH/T <sup>2</sup> )	Core Marking	
		Lot Number	Part Number
40	173 $\pm$ 8%	XXXXXX	L7228E040

	Dimensions		Tolerance ( $\pm$ )			Packaging
	(mm)	(in)	(mm)	(in)		
A	72.39	2.85	1.09	0.043		Est. Box Qty= 84 Pcs
B	27.94	1.10	0.51	0.020		
C	19.05	0.75	0.38	0.015		
D	17.75	0.70	-			Available Hardware
E	52.63	2.07	-			00B722801
F	19.05	0.75	0.38	0.015		
L	9.53	0.38	-			
M	16.89	0.665	-	-	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)
	80%	50%						
275	50	115	41	600	368	137	50,400	146.4

Notes:	Temperature Rating
	Curie Temp: 500

