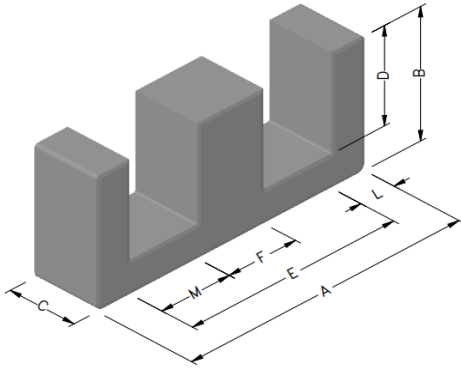




00L6527E040

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PRELIMINARY



Kool M μ Ultra Permeability (μ)	AL (nH/T ²)	Core Marking	
		Lot Number	Part Number
40	230 \pm 8%	XXXXXX	L6527E040

	Dimensions		Tolerance (\pm)			Packaging
	(mm)	(in)	(mm)	(in)		
A	65.15	2.56	1.27	0.050		Est. Box Qty= 54 Pcs
B	32.51	1.28	0.38	0.015		
C	27.00	1.06	0.41	0.016		
D	22.20	0.87	-			Available Hardware
E	44.20	1.74	-			00B652701
F	19.66	0.77	0.36	0.014		
L	10.01	0.39	-			
M	12.09	0.476	-	-	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)
	80%	50%						
275	50	115	68	537	540	147	79,400	230.5

Notes:	Temperature Rating
	Curie Temp: 500

