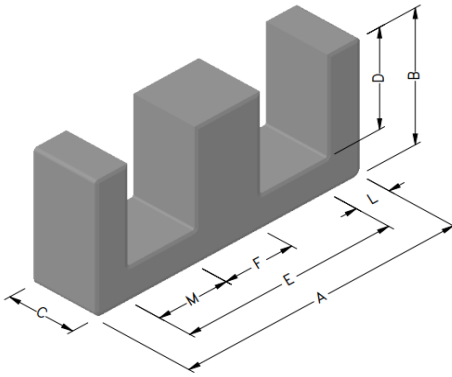




00Y6527E040

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Kool M μ MAX Permeability (μ)	A _L (nH/T ²)	Core Marking	
		Lot Number	Part Number
40	230 ± 8%	XXXXXX	Y6527E040

	Dimensions		Tolerance (±)			Packaging
	(mm)	(in)	(mm)	(in)		
A	65.15	2.565	1.27	0.050		Box Qty = 56 Pcs
B	32.51	1.280	0.38	0.015		
C	27.00	1.063	0.41	0.016		
D	22.60	0.890	22.20	0.874	min	Available Hardware
E	44.20	1.740	-	-	min	00B652701
F	19.66	0.774	0.36	0.014		
L	10.01	0.394	-	-	nom	
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)
700	80%	50%	68	537	540	147	79,400	235
	65	140						

Notes:	Temperature Rating
	Curie Temp: 500 °C

