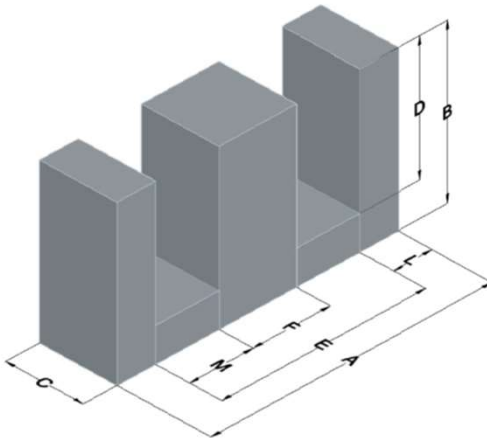




00X6527E040

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XFlux Permeability (μ)	A_L (nH/T ²)	Core Marking	
		Lot Number	Part Number
40	230 \pm 8%	XXXXXX	X6527E040

	Dimensions		Tolerance (\pm)			Packaging
	(mm)	(in)	(mm)	(in)		
A	65.15	2.564	1.27	0.050		Box Qty= 54 Pcs
B	32.51	1.279	0.38	0.015		
C	27.00	1.063	0.41	0.016		
D	22.20	0.874	-	-	Min	Available Hardware
E	44.20	1.739	-	-	Min	00B652701
F	19.66	0.774	0.36	0.014		00B6527B1
L	10.01	0.394	-	-	Nom	
M	12.09	0.476	-	-	Min	

Electrical Characteristics			Physical Characteristics					
Watt Loss @ 50kHz, 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)
600	80%	50%	68	537	540	147	79,400	260
	105	200						

Notes:	Temperature Rating
	Curie Temp: 700 °C

