



00Y5530E060

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Kool M μ MAX Permeability (μ)	A _L (nH/T ²)	Core Marking	
		Lot Number	Part Number
60	261 \pm 8%	XXXXXX	Y5530E060

	Dimensions		Tolerance (\pm)			Packaging
	(mm)	(in)	(mm)	(in)		
A	54.86	2.159	0.81	0.032		Box Qty= 96 Pcs
B	27.56	1.085	0.41	0.016		
C	24.61	0.969	0.38	0.015		
D	18.52	0.729	-	-	Min	Available Hardware
E	37.49	1.475	-	-	Min	PCB5530FA
F	13.76	0.542	0.38	0.015		
L	8.38	0.330	-	-	Nom	
M	10.29	0.405	-	-	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)
800	80%	50%	57	381	417	123	51,300	160
	40	95						

Notes:	Temperature Rating
	Curie Temp: 500 °C

