



00K3515E090

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Kool M μ Permeability (μ)	A _L (nH/T ²)	Core Marking	
		Lot Number	Part Number
90	146 ± 8%	XXXXXX	K3515E090

	Dimensions		Tolerance (±)			Packaging
	(mm)	(in)	(mm)	(in)		
A	34.54	1.359	0.51	0.020		Box Qty= 840 Pcs
B	14.15	0.557	0.23	0.009		
C	9.35	0.368	0.18	0.007		
D	9.60	0.378	-	-	Min	Available Hardware
E	25.27	0.994	-	-	Min	PCB3515M1
F	9.32	0.367	0.20	0.008		PCB3515M2
L	4.45	0.175	-	-	Nom	00B351501
M	7.87	0.310	-	-	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%	6.8	151	84.0	69.4	5,830	17
	20	50						

Notes:	Temperature Rating
	Curie Temp: 500 °C

