



EQK4128E040L199

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Kool M μ Permeability (μ)	A _L (nH/T ²)	Core Marking	
		Lot Number	Part number
40	87 ± 8%	XXXXXX	EQK4128E040L199

	Dimensions		Tolerance (±)			Packaging
	(mm)	(in)	(mm)	(in)		
A	41.50	1.634	0.40	0.016		Box qty: TBD
B	19.90	0.783	0.20	0.008		
C	28.00	1.102	0.30	0.012		
D	15.40	0.606			Typ.	Available Hardware
E	36.50	1.437	0.30	0.012		
F	14.90	0.587	0.20	0.008		
G	26.60	1.047	0.30	0.012		

Electrical Characteristics			Physical Characteristics					
Watt Loss @ 50 kHz, 100mT typical (mW/cm ³)	DC Bias typical (Oe)		Break Strength typical (kg)	Window Area W _A (mm ²)	Cross Section A _e (mm ²)	Path Length L _e (mm)	Volume V _e (mm ³)	Weight (Ea. Piece) (g)
265	80%	50%	27	332.6	199.7	115.2	23,000	59.5
	80	180						

Notes:	Temperature Rating
	Curie Temp: 500°C

