



EQK3222E040L101

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Kool M μ Permeability (μ)	A _L (nH/T ²)	Core Marking	
		Lot Number	Part number
40	129 ± 8%	XXXXXX	EQK3222E040L101

	Dimensions		Tolerance (±)		Packaging
	(mm)	(in)	(mm)	(in)	
A	32.00	1.260	0.30	0.012	Box qty: 240 pcs
B	10.10	0.398	0.20	0.008	
C	22.00	0.866	0.30	0.012	
D	6.40	0.252	0.20	0.008	Available Hardware
E	27.60	1.087	0.30	0.012	
F	13.50	0.531	0.20	0.008	
G	20.43	0.804		Min	

Electrical Characteristics			Physical Characteristics					
Watt Loss @ 100 kHz, 50mT typical (mW/cm ³)	DC Bias typical (Oe)		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)	Weight (Ea. Piece) (g)
265	80%	50%	42	45.12	152.3	59.5	9100	23.6
	80	180						

Notes:	Temperature Rating
	Curie Temp: 500°C

