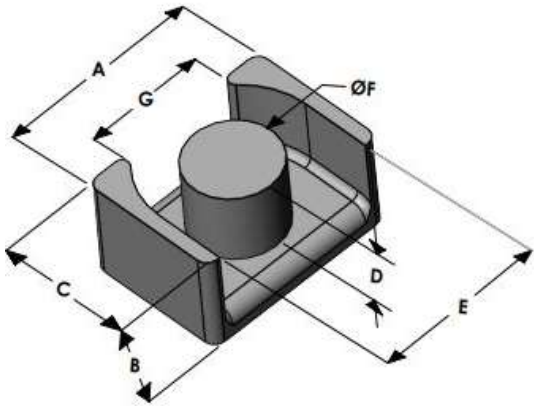




# LPY3624E026L144

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Kool M $\mu$ MAX Permeability ( $\mu$ )	A <sub>L</sub> (nH/T <sup>2</sup> )	Core Marking	
		Lot Number	Part Number
26	86 ± 8%	XXXXXX	LPY3624E026L144

	Dimensions		Tolerance (±)		Packaging
	(mm)	(in)	(mm)	(in)	
A	36.20	1.425	0.40	0.016	Box Qty= 240 Pcs
B	14.40	0.567	0.20	0.008	
C	24.00	0.945	0.30	0.012	
D	0.00	0.000	0.20	0.008	Available Hardware
E	30.40	1.196	0.40	0.016	
F	15.00	0.590	0.20	0.008	
G	22.28	0.877	0.30	0.012	

Electrical Characteristics			Physical Characteristics					
Watt Loss @ 100 kHz, 100mT max (mW/cm <sup>3</sup> )	DC Bias min (oersteds)		Break Strength typ (kg)	Window Area W <sub>a</sub> (mm <sup>2</sup> )	Cross Section A <sub>e</sub> (mm <sup>2</sup> )	Path Length L <sub>e</sub> (mm)	Volume V <sub>e</sub> (mm <sup>3</sup> )	Est. Weight (Ea. Piece) (g)
700	80%	50%	50	160	177	80.6	14,270	TBD
	125	240						

Note: Standard AL is controlled with full window high turns test coils. Application coils with few turns often result in lower inductance than expected, or sometimes higher.

Notes:	Temperature Rating
	Curie Temp: 500 °C

