



# EQY3222E026L180

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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	66 ± 8%	XXXXXX	EQY3222E026L180

	Dimensions		Tolerance (±)			Packaging
	(mm)	(in)	(mm)	(in)		
<b>A</b>	32.00	1.259	0.30	0.012		Box Qty= 270 Pcs
<b>B</b>	18.00	0.708	0.20	0.008		
<b>C</b>	22.00	0.866	0.30	0.012		
<b>D</b>	14.30	0.563	0.20	0.008		Available Hardware
<b>E</b>	27.60	1.086	0.30	0.012		
<b>F</b>	13.50	0.531	0.30	0.012		
<b>G</b>	20.43	0.804	-	-	Min	

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%	45	202	152	91.1	13,900	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

## Typical DC Bias Performance

