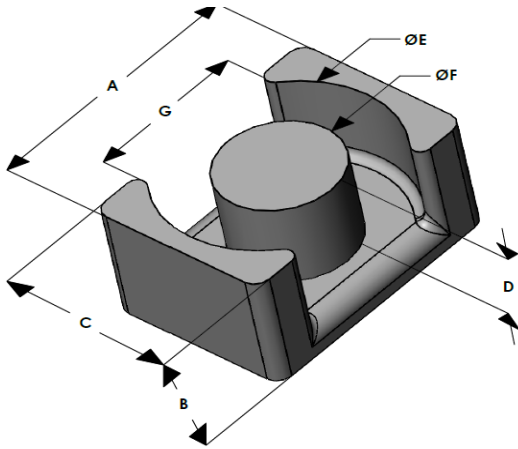




# EQG5032E026L200

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Edge Permeability ( $\mu$ )	$A_L$ (nH/T <sup>2</sup> )	Core Marking	
		Lot Number	Part Number
26	109 ± 8%	XXXXXX	EQG5032E026L200

	Dimensions		Tolerance (±)		Packaging
	(mm)	(in)	(mm)	(in)	
<b>A</b>	50.00	1.968	0.60	0.024	Est. Box Qty= 80 Pcs
<b>B</b>	20.00	0.787	0.40	0.016	
<b>C</b>	32.00	1.259	0.40	0.016	
<b>D</b>	14.50	0.571	0.40	0.016	Available Hardware
<b>E</b>	44.00	1.732	0.50	0.020	
<b>F</b>	20.00	0.787	0.30	0.012	
<b>G</b>					

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 $W_a$ (mm <sup>2</sup> )	Cross Section $A_e$ (mm <sup>2</sup> )	Path Length $L_e$ (mm)	Volume $V_e$ (mm <sup>3</sup> )	Est. Weight (Ea. Piece) (g)
550	80%	50%	34	348	314	113	35,600	TBD
	210	325						

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

