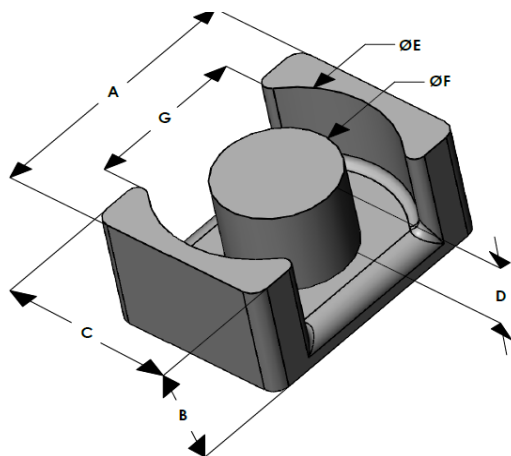




EQH3222E075L101

PRELIMINARY

110 Delta Drive
Pittsburgh, PA 15238
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HK Sales : (852)3102-9337
magnetics@spang.com
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High Flux Permeability (μ)	AL (nH/T ²)	Core Marking	
		Lot Number	Part Number
75	251 $\pm$ 8%	XXXXXX	EQH3222E075L101

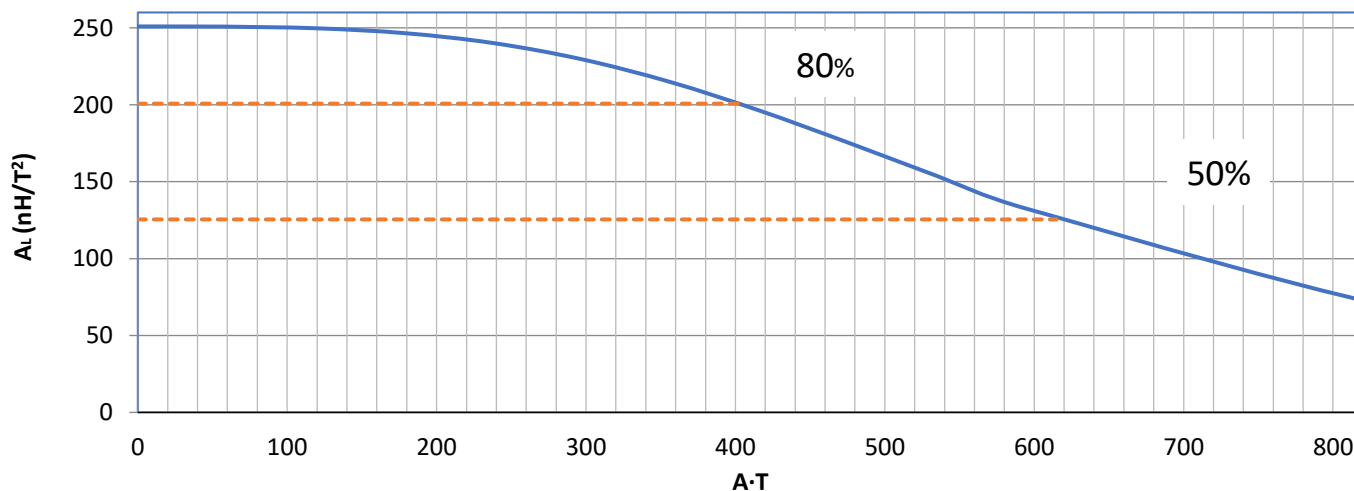
	Dimensions		Tolerance ($\pm$)			Packaging
	(mm)	(in)	(mm)	(in)		
A	32.00	1.26	0.30	0.012		Est. Box Qty= 270 Pcs
B	10.10	0.40	0.20	0.008		
C	22.00	0.87	0.30	0.012		
D	6.40	0.25	0.20	0.008		Available Hardware
E	27.60	1.09	0.30	0.012		
F	13.50	0.53	0.20	0.008		
G	20.43	0.80	-			

Electrical Characteristics			Physical Characteristics					
Watt Loss @ 100 kHz, 100mT max (mW/cm ³)	DC Bias min (oersteds)		Break Strength typ (kg)	Window Area W _a (mm ²)	Cross Section A _e (mm ²)	Path Length L _e (mm)	Volume V _e (mm ³)	Est. Weight (Ea. Piece) (g)
850	80%	50%	59	90.2	152	59.5	9,062	TBD
	65	100						

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: 700°C

Typical DC Bias Performance



Revision 3/27/2024