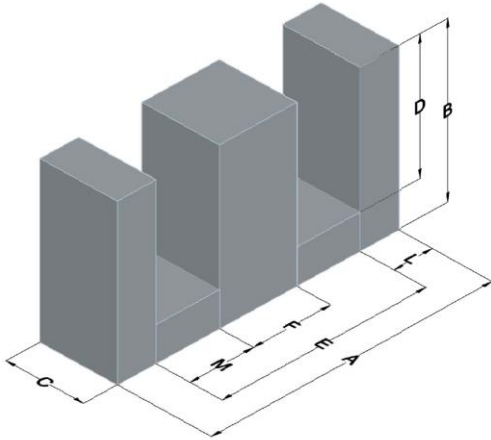




# 00G3515E040

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Edge Permeability ( $\mu$ )	$A_L$ (nH/T <sup>2</sup> )	Core Marking	
		Lot Number	Part Number
40	75 ± 8%	XXXXXX	G3515E040

	Dimensions		Tolerance (±)			Packaging
	(mm)	(in)	(mm)	(in)		
<b>A</b>	34.54	1.359	0.51	0.020		Est. Box Qty= 840 Pcs
<b>B</b>	14.15	0.557	0.23	0.009		
<b>C</b>	9.35	0.368	0.18	0.007		
<b>D</b>	9.60	0.378	-	-	Min	<b>Available Hardware</b>
<b>E</b>	25.27	0.994	-	-	Min	PCB3515M1
<b>F</b>	9.32	0.367	0.20	0.008		PCB3515M2
<b>L</b>	4.45	0.175	-	-	Nom	00B351501
<b>M</b>	7.87	0.310	-	-	Min	

Electrical Characteristics			Physical Characteristics					
Watt Loss @ 100 kHz, 100mT max (mW/cm <sup>3</sup> )	DC Bias min (oersteds)		Break Strength Min (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)
	80%	50%						
525	165	230	6.8	151	84.0	69.4	5,830	22.73

Notes:	Temperature Rating
	Curie Temp: 500 °C

