



# 00F7228E040

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Kool Mu Hf Permeability ( $\mu$ )	$A_L$ (nH/T <sup>2</sup> )	Core Marking	
		Lot Number	Part Number
40	173 $\pm$ 8%	XXXXXX	F7228E040

	Dimensions		Tolerance ( $\pm$ )			Packaging
	(mm)	(in)	(mm)	(in)		
A	72.39	2.849	1.09	0.043		Est. Box Qty= 84 Pcs
B	27.94	1.100	0.51	0.020		
C	19.05	0.750	0.38	0.015		
D	17.75	0.699	-	-	Min	Available Hardware
E	52.63	2.071	-	-	Min	00B722801
F	19.05	0.750	0.38	0.015		
L	9.53	0.375	-	-	Nom	
M	16.89	0.665	-	-	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%						
350	60	135	41	600	368	137	50,400	155
	80%	50%						

Notes:	Temperature Rating
	Curie Temp: 500 °C

