


GRADE: N40	PROPRIETARY AND CONFIDENTIAL	UNLESS OTHERWISE SPECIFIED:	NAME	DATE	 AMAZING MAGNETS®	
MAGNETIZED: YES	THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF AMAZING MAGNETS LLC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF AMAZING MAGNETS LLC IS PROHIBITED.	DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL: $\pm 1/64$ ANGULAR: MACH $\pm 1^\circ$ TWO PLACE DECIMAL: ± 0.01 THREE PLACE DECIMAL: ± 0.005	DRAWN	LB		12/13/2011
RESIDUAL INDUCTION (Br): 12.5-12.8 KG		MATERIAL:	COMMENTS: ALL EDGES BROKEN 0.025 MAX	CHECKED	TB	12/13/2011
COERCIVE FORCE (Hc): ≥ 11.4 KOe		NdFeB		FINISH: Ni-Cu-Ni (silver in Color)	TITLE: R500A2	
INTRINSIC COERCIVE FORCE (Hci): ≥ 12.0 KOe	CAGE CODE	DO NOT SCALE DRAWING	SIZE	DWG. NO.	REV	
MAX. ENERGY PRODUCT (BHmax): 38-41 MGOe	4R1R7		A	R500A2-SPECS	0	
MAX OPERATIONAL TEMP: 80C / 176F			SCALE 2 : 1			

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