


AMAZING
MAGNETS®

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		1/18/2012
RESIDUAL INDUCTION (Br): 12.5-12.8 KG		MATERIAL:	COMMENTS: ALL EDGES BROKEN 0.025 MAX	CHECKED	TB	1/18/2012
COERCIVE FORCE (Hc): ≥ 11.4 KOe		NdFeB		FINISH:	TITLE: C500D	
INTRINSIC COERCIVE FORCE (Hci): ≥ 12.0 KOe	CAGE CODE	Ni-Cu-Ni (silver in Color)	SIZE A DWG. NO. C500D-SPECS REV 0			
MAX. ENERGY PRODUCT (BHmax): 38-41 MGOe	4R1R7	DO NOT SCALE DRAWING	SCALE 2 : 1			
MAX OPERATIONAL TEMP: 80C / 176F						

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