


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		1/19/2012		
RESIDUAL INDUCTION (Br): 12.5-12.8 KG			CHECKED	TB	1/19/2012	TITLE: S1000H		
COERCIVE FORCE (Hc): ≥ 11.4 KOe		CAGE CODE 4R1R7	MATERIAL: NdFeB	COMMENTS: ALL EDGES BROKEN 0.025 MAX		SIZE	DWG. NO.	REV
INTRINSIC COERCIVE FORCE (Hci): ≥ 12.0 KOe			FINISH: Ni-Cu-Ni (silver in Color)			A	S1000H-SPECS	0
MAX. ENERGY PRODUCT (BHmax): 38-41 MGOe		DO NOT SCALE DRAWING	SCALE 2 : 1					
MAX OPERATIONAL TEMP: 80C / 176F								

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