



AMAZING
MAGNETS®



GRADE: N40
MAGNETIZED: YES
RESIDUAL INDUCTION (Br): 12.5-12.8 KG
COERCIVE FORCE (Hc): ≥ 11.4 KOe
INTRINSIC COERCIVE FORCE (Hci): ≥ 12.0 KOe
MAX. ENERGY PRODUCT (BHmax): 38-41 MGOe
MAX OPERATIONAL TEMP: 80C / 176F

PROPRIETARY AND CONFIDENTIAL
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CAGE CODE 4R1R7

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL $\pm 1/64$ ANGULAR: MACH $\pm 1^\circ$ TWO PLACE DECIMAL ± 0.01 THREE PLACE DECIMAL ± 0.005
MATERIAL: NdFeB
FINISH: Ni-Cu-Ni (silver in Color)
DO NOT SCALE DRAWING

NAME	DATE
DRAWN LB	1/19/2012
CHECKED TB	1/19/2012
COMMENTS: ALL EDGES BROKEN 0.025 MAX	

 AMAZING MAGNETS®		
TITLE: H500-4000-2000		
SIZE A	DWG. NO. H500-4000-2000-SPECS	REV 0
SCALE 1 : 2		