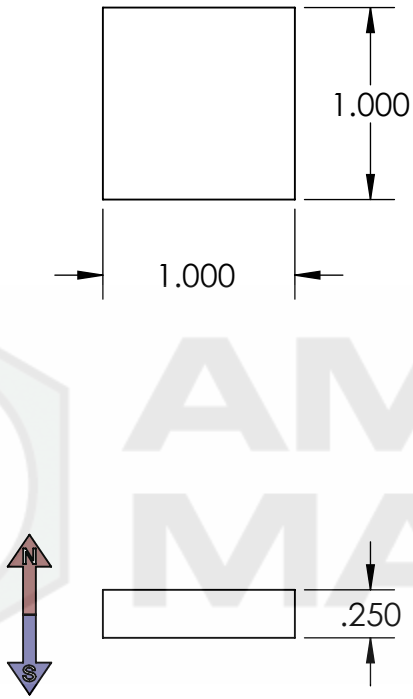

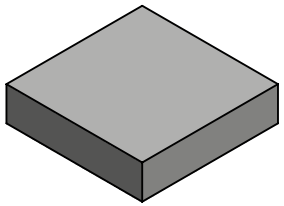

AMAZING MAGNETS®

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 ± 1/64
ANGULAR: MACH ± 1°
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		1/18/2012
CHECKED	TB		1/18/2012

COMMENTS:
ALL EDGES BROKEN
0.025 MAX

AMAZING MAGNETS®

TITLE: Q250H

SIZE	DWG. NO.	REV
A	Q250H-SPECS	0

SCALE 1 : 1

5 4 3 2 1