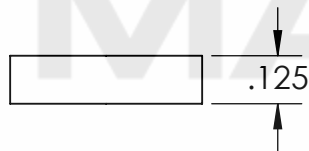


AMAZING  
MAGNETS®



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

<b>PROPRIETARY AND CONFIDENTIAL</b>
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.
CAGE CODE <b>4R1R7</b>

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

NAME	DATE
DRAWN LB	12/13/2011
CHECKED TB	12/13/2011
COMMENTS: ALL EDGES BROKEN 0.025 MAX	

 <b>AMAZING MAGNETS®</b>		
TITLE:	<b>D125D-DM</b>	
SIZE <b>A</b>	DWG. NO. D125D-DM-SPECS	REV <b>0</b>
SCALE 2 : 1		

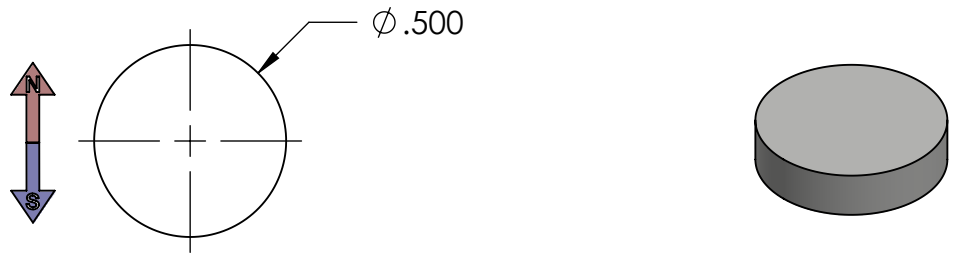
5

4

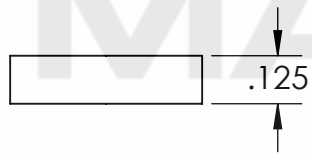
3


2

1



AMAZING  
MAGNETS®



GRADE: <b>N40</b>	<b>PROPRIETARY AND CONFIDENTIAL</b>	<b>UNLESS OTHERWISE SPECIFIED:</b>	NAME	DATE	 <b>AMAZING MAGNETS®</b>	
MAGNETIZED: <b>YES</b>	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: $\pm 0.01$ THREE PLACE DECIMAL: $\pm 0.005$	DRAWN	LB		12/13/2011
RESIDUAL INDUCTION (Br): <b>12.5-12.8 KG</b>		MATERIAL:	<b>NdFeB</b>  <b>Ni-Cu-Ni</b> (silver in Color)	CHECKED	TB	12/13/2011
COERCIVE FORCE (Hc): $\geq 11.4$ KOe		CAGE CODE		COMMENTS:	ALL EDGES BROKEN 0.025 MAX	
INTRINSIC COERCIVE FORCE (Hci): $\geq 12.0$ KOe	<b>4R1R7</b>	DO NOT SCALE DRAWING	TITLE: <b>D125D-DM</b>	SIZE <b>A</b>		
MAX. ENERGY PRODUCT (BHmax): <b>38-41 MGOe</b>			SCALE 2 : 1			
MAX OPERATIONAL TEMP: <b>80C / 176F</b>						

5

4

3

2

1