


AMAZING  
MAGNETS®

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

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

<b>UNLESS OTHERWISE SPECIFIED:</b>
DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL $\pm 1/64$ ANGULAR: MACH $\pm 1^\circ$ TWO PLACE DECIMAL $\pm 0.01$ THREE PLACE DECIMAL $\pm 0.005$
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:		R125A	
SIZE	DWG. NO.	REV	
<b>A</b>	R125A-SPECS	<b>0</b>	
SCALE 6 : 1			

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