


AMAZING
MAGNETS®

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| 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 |

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| PROPRIETARY AND CONFIDENTIAL |
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| CAGE CODE 4R1R7 |

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| 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 |

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

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|  AMAZING MAGNETS® | | |
| TITLE: | | R500B-DM |
| SIZE | DWG. NO. | REV |
| A | R500B-DM-SPECS | 0 |
| SCALE 2 : 1 | | |

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