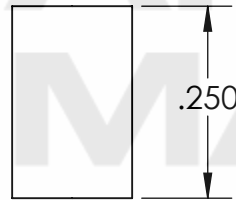



AMAZING  
MAGNETS®



|   |  |  |                               |                 |   |
|---|--|--|-------------------------------|-----------------|---|
| GRADE: <b>N40</b>                               | <b>PROPRIETARY AND CONFIDENTIAL</b>  | <b>UNLESS OTHERWISE SPECIFIED:</b>   | NAME                          | DATE            |  <b>AMAZING<br/>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<br>TOLERANCES:<br>FRACTIONAL $\pm 1/64$<br>ANGULAR: MACH $\pm 1^\circ$<br>TWO PLACE DECIMAL $\pm 0.01$<br>THREE PLACE DECIMAL $\pm 0.005$ | DRAWN                         | LB              |   |
| RESIDUAL INDUCTION (Br): <b>12.5-12.8 KG</b>    |  |  | MATERIAL:                     | CHECKED         | TB  |
| COERCIVE FORCE (Hc): $\geq 11.4$ KOe            |  | CAGE CODE  | <b>NdFeB</b>                  | COMMENTS:       |   |
| INTRINSIC COERCIVE FORCE (Hci): $\geq 12.0$ KOe | <b>4R1R7</b>   | FINISH:  | ALL EDGES BROKEN<br>0.025 MAX |                 |   |
| MAX. ENERGY PRODUCT (BHmax): <b>38-41 MGOe</b>  |  | <b>Ni-Cu-Ni</b> (silver in Color)  | TITLE:                        |                 | R250A1-DM   |
| MAX OPERATIONAL TEMP: <b>80C / 176F</b>         |  | DO NOT SCALE DRAWING   | SIZE                          | DWG. NO.        | REV   |
|   |  |  | <b>A</b>                      | R250A1-DM-SPECS | <b>0</b>  |
|   |  |  | SCALE 4 : 1                   |                 |   |

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