



| REVISIONS |      |                 |          |            |
|-----------|------|-----------------|----------|------------|
| ZONE      | REV. | DESCRIPTION     | DATE     | APPROVED   |
| SHEET1    | REV0 | INITIAL RELEASE | 2/4/2020 | Spencer W. |

| CONDITIONS  |  | MAGNETIC PROPERTIES  |  |  |                            |          |
|---|--|--|--|--|----------------------------|----------|
| <div>1. PART IS TO BE FREE OF SCRATCHES, DENTS, AND DEFECTS CAUSED DURING PRODUCTION.</div> <div>2. PART IS TO BE FREE OF GREASE, AND DISCOLORATION ON ALL SURFACES.</div> <div>3. PARTS MUST BE PACKAGED IN A MANOR SUITABLE TO AVOID DAMAGE DURING TRANSPORT, STORAGE, AND HANDLING</div> |  | <div>MATERIAL: LICENSED NdFeB</div> <div>GRADE: N42</div> <div>COATING: Nickel (Ni-Cu-Ni)</div> <div>MAGNETIZED: AXIAL</div> <div>Br (KG): 12.8-13.2</div> <div>HcB (KOe): ≥11.5</div> <div>Hci (KOe): ≥12.0</div> <div>BHmax (MGOe): 40-43</div> <div>MAXIMUM TEMPERATURE: 80C / 176F</div> |  | PROPRIETARY AND CONFIDENTIAL   | UNLESS OTHERWISE SPECIFIED | NAME     |
|   |  |  |  | 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   | DATE     |
|   |  |  |  | CAGE CODE  | DO NOT SCALE DRAWING       |          |
|   |  |  |  | 4R1R7  |                            |          |
|   |  |  |  | DRAWN  | Christi P.                 | 2/4/2020 |
|   |  |  |  | CHECKED  | Spencer W.                 | 2/4/2020 |
|   |  |  |  | COMMENTS:  |                            |          |
|   |  |  |  | TITLE:   |                            |          |
|   |  |  |  | R500-063-N42   |                            |          |
|   |  |  |  | SIZE   | DWG. NO.                   | REV      |
|   |  |  |  | B  | R500-063-N42-SPECS         | 0        |

