

# Radial Magnets Inc

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## Certificate of Compliance

It is hereby certified that the following product meet these specifications

**Radial Part # 8173**

**Digi-Key Part # 469-1048-ND**

**Disk N35 NiCuNi Plated D5/8" x 1/16"(A)**

Material Neodymium Magnet Grade 35

**ROHS REACH Compliant**

|                                 |                |                      |
|---------------------------------|----------------|----------------------|
| <b>Residual Flux Density</b>    | <b>(Br)</b>    | <b>11.7-12.1 KGs</b> |
| <b>Coercive Force</b>           | <b>(Hc )</b>   | <b>&gt;11.0 KOe</b>  |
| <b>Intrinsic Coercive Force</b> | <b>(Hci)</b>   | <b>&gt;12KOe</b>     |
| <b>Max. Energy product</b>      | <b>(BH)max</b> | <b>33-35MGOe</b>     |

**Dimensional Tolerances +- .004" all dimensions**

Made in China

Radial Magnets Inc