## MECHANICAL SPECIFICATIONS:

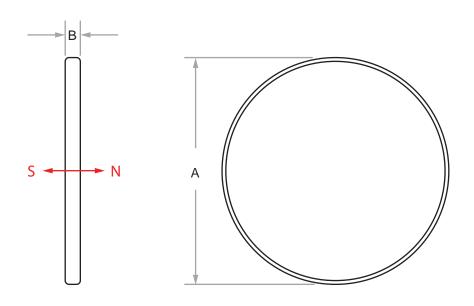
A = 15.0 mm

B = 1.0 mm

| Revisions |          |      |    |          |  |  |  |
|-----------|----------|------|----|----------|--|--|--|
| ECN No.   | Revision | Date | Ву | Approved |  |  |  |
|           |          |      |    |          |  |  |  |
|           |          |      |    |          |  |  |  |
|           |          |      |    |          |  |  |  |

## MAGNETIC SPECIFICATIONS:

- 1) MAGNETISE THROUGH C
- 2) RED ARROW INDICATES POLES
- 3) Br = 1.32 T
- 4)  $Tw = 80^{\circ}C MAX$



15mm x 1mm

4:1

## \*Solidworks (DXF) or CAD/CAM drawings available on special request

| _   | Condition (2717) of Critical and the Condition of Condition (2717) of Critical and |                     |  |   |                         |
|---|---|---------------------|--|---|-------------------------|
|   | Material:<br><b>N42 Sintered</b><br><b>Neodymium Magnet</b>   | Indigo Instruments  | Indigo Instruments  169 Lexington Court, Unit I Waterloo, Ontario, Canada N2J 4R9 Tel: 1 (877) 746-4764 info@indigoinstruments.com www.indigoinstruments.com |   |                         |
|   | Finish:<br><b>Ni-Cu-Ni</b>  | Drawn:<br><b>CM</b> | Date: <b>2018/04/15</b>  | Title:<br><b>Disc Magnet - 15.0mm x 1.0mm</b> |                         |
| THIS TECHNICAL SPECIFICATION IS CONSIDERED PROPRIETARY PROPERTY OF INDIGO INSTRUMENTS AND SHALL NOT BE USED, REPRODUCED, RELEASED OR DISCLOSED IN WHOLE OR IN PART WITHOUT THE EXPRESSED WRITTEN PERMISSION OF INDIGO INSTRUMENTS. UPON REQUEST, THIS TECHNICAL | Unless otherwise specified, dimensions are in mm, except as noted. Tolerances are: Angles: +/- 0.5 degrees Dimensions: .X +/- 0.1   | Checked: <b>SL</b>  | Date:<br><b>2018/04/15</b>   | Revision:                                     | Part No: <b>44205-1</b> |
| SPECIFICATION MUIST BE RETURNED TO INDIGO INSTRUMENTS OR DESTROYED. THIS PRODUCT MUST COMPLY WITH DIRECTIVE 2002/95/EC AND 2003/11/EC ON THE RESTRICTION OF THE USE OF CERTAIN HAZARDOUS SUBSTANCES (RoHS) IN ELECTRICAL AND ELECTRONIC EQUIPMENT.              |   | Approved: <b>SL</b> | Date: <b>2018/04/15</b>  | Scale:<br>4:1                                 | Sheet:<br>1 of 1        |