## MECHANICAL SPECIFICATIONS:

A = 12.5 mm

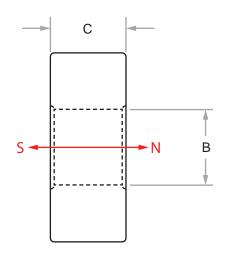
B = 5.0 mm

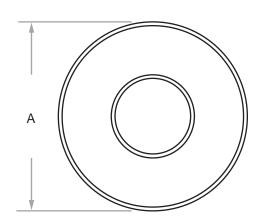
C = 5.0 mm

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





12.5mm x 5mm x 5mm

4:1

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

_	<u> </u>				
	Material: <b>N42 Sintered</b> <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: <b>Ni-Cu-Ni</b>	Drawn: <b>CM</b>	Date: <b>2018/04/15</b>	Title: Ring Magnet -	12.5mm x 5.0mm x 5.0mm
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	Tolerances are: Angles: +/- 0.5 degrees	Checked: <b>SL</b>	Date: <b>2018/04/15</b>	Revision:	Part No: <b>44607-5</b>
SPECIFICATION MUST 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: 4:1	Sheet: 1 of 1