



REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
SHEET1	REV0	INITIAL RELEASE	8/28/2019	S.Witte

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: N40</div> <div>COATING: Nickel (Ni-Cu-Ni)</div> <div>MAGNETIZED: THICKNESS</div> <div>Br (KG): 12.5-12.8</div> <div>HcB (KOe): ≥11.4</div> <div>Hci (KOe): ≥12.0</div> <div>BHmax (MGOe): 38-41</div> <div>MAXIMUM TEMPERATURE: 80C / 176F</div>

PROPRIETARY AND CONFIDENTIAL	UNLESS OTHERWISE SPECIFIED	NAME	DATE
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 TOLERANCES: ANGULAR: MACH ± 1° TWO PLACE DECIMAL ± 0.005" THREE PLACE DECIMAL ± 0.004"	DRAWN	L.Bilisoly 8/28/2019
		CHECKED	S.Witte 8/28/2019
		COMMENTS:	
CAGE CODE 4R1R7	DO NOT SCALE DRAWING		

 AMAZING MAGNETS®		
TITLE: P125AH		
SIZE B	DWG. NO. P125AH-SPECS	REV 0