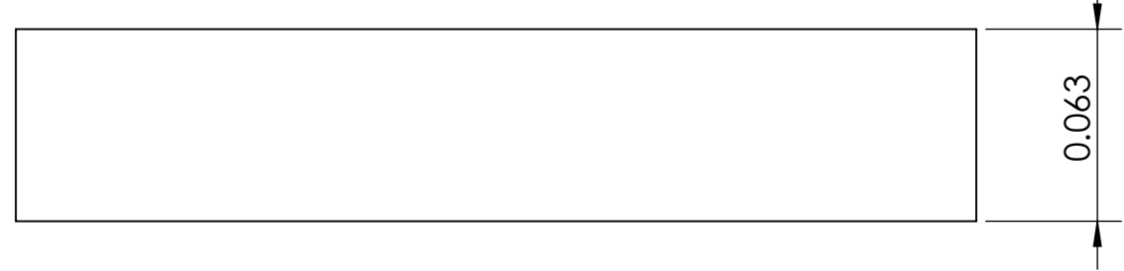
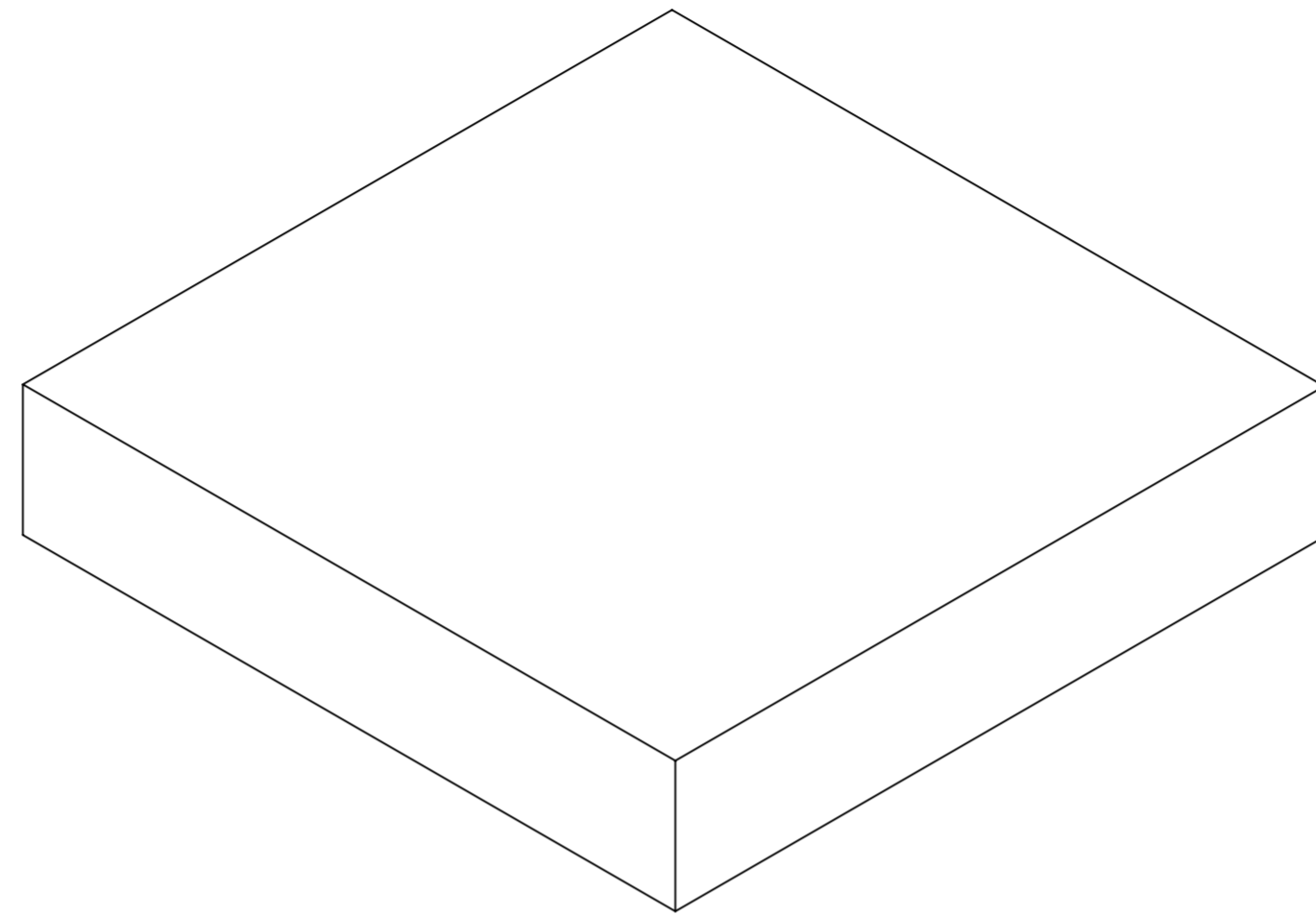
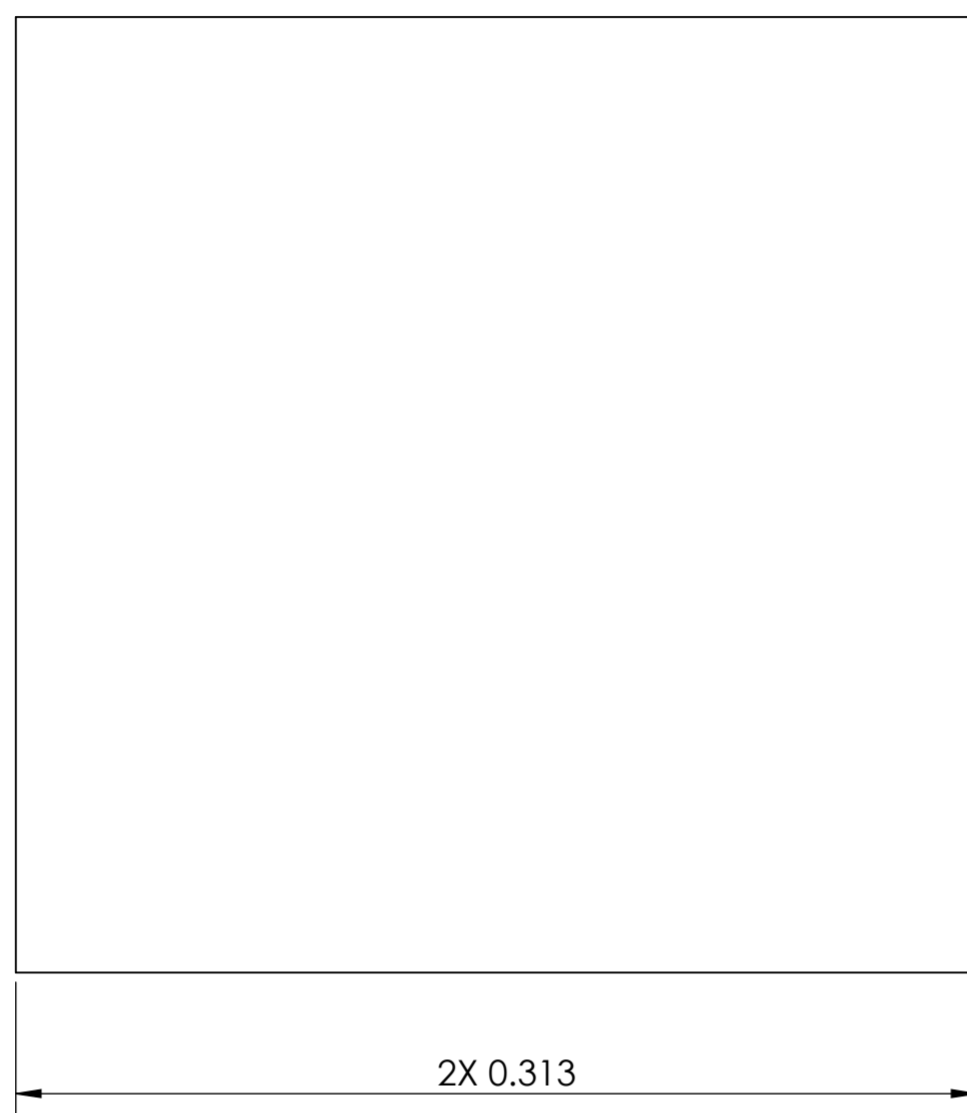


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REVISIONS				
REV.	ZONE	DESCRIPTION	DATE	APPD.
-		INITIAL RELEASE	1/31/2024	J.CLA

MATERIAL

M1. MATERIAL: SINTERED NdFeB. MATERIAL TO BE LICENSED.
M2. GRADE: N40
Br (KG): 12.6-12.9
HcB (KOe): ≥11.4
Hcj (KOe): ≥12.0
BHmax(MGOe): 38-41
Tmax: 80C/176F
M3. COATING: RAW BLACK EPOXY (BE)
M4. NO CHANGES SHALL BE MADE TO RAW MATERIALS OR ASSOCIATED MATERIALS WITHOUT THE PRIOR WRITTEN CONSENT OF AMAZING MAGNETS, LLC.
M5. MAGNETIZATION DIRECTION: THICKNESS
M6. MAGNETIZED: YES

GENERAL

G1. DRAWINGS TO BE INTERPRETED PER ASME Y14.100 AND ASME Y14.5.
G2. MARK PACKAGING WITH PART NUMBER AND REVISION.

ADDITIONAL

A1. COSMETIC REQUIREMENTS: NO DENT EXCEEDING 0.5MM & MAX QTY 3 (UNDER 6.3 MAGNIFICATION). NO DICOLORATION, RUST, CORROSION, STAINS, AND OTHER CONTAMINANTS.
A2. ROHS COMPLIANT PER 5951-1745-2

TOLERANCES

T1. ALL DIMENSIONAL UNITS ARE IN **INCHES** UNLESS OTHERWISE SPECIFIED
T2. DRAWING CONTAINS CRITICAL DIMENSIONS ONLY, NOT FULLY DIMENSIONED. IN CASE OF DISCREPANCY BETWEEN THE DRAWING AND MODEL USE THE MODEL.
T3. DIMENSIONS APPLY AFTER FINISHING OPERATIONS, UNLESS OTHERWISE SPECIFIED.
T4. DIMENSION ARE TO THEORETICAL SHARP CORNERS
T5. SHARP CORNERS BROKEN TO 0.025in MAX
T6. TOLERANCES UNLESS OTHERWISE NOTED:
ANGULAR MATCH: ± 1°
TWO PLACE DECIMAL: ± 0.005in
THREE PLACE DECIMAL: ± 0.005in



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DRAWN J.CLAGGETT	DATE 01/29/2024	CHECKED R.ASH	DATE 01/29/2024
THIRD ANGLE PROJECTION 	CAGE CODE 4R1R7	SHEET SIZE A2	
	CAD FILE NAME	SHEET SCALE 3:1	
TITLE LICENCED NEODYMIUM MAGNET			SHEET NO. 1 OF 1
DWG. NO. Q063B2-BE			REVISION -

CLIENT APPROVAL

SIGNATURE: _____

PRINT NAME: _____ DATE: _____

12 11 10 9 8 7 6 5 4 3 2 1