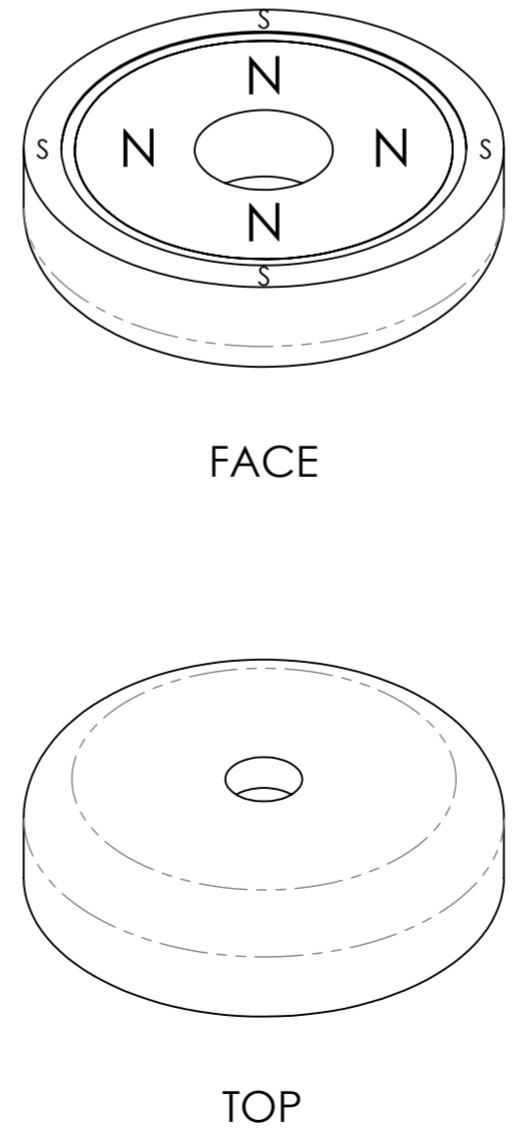
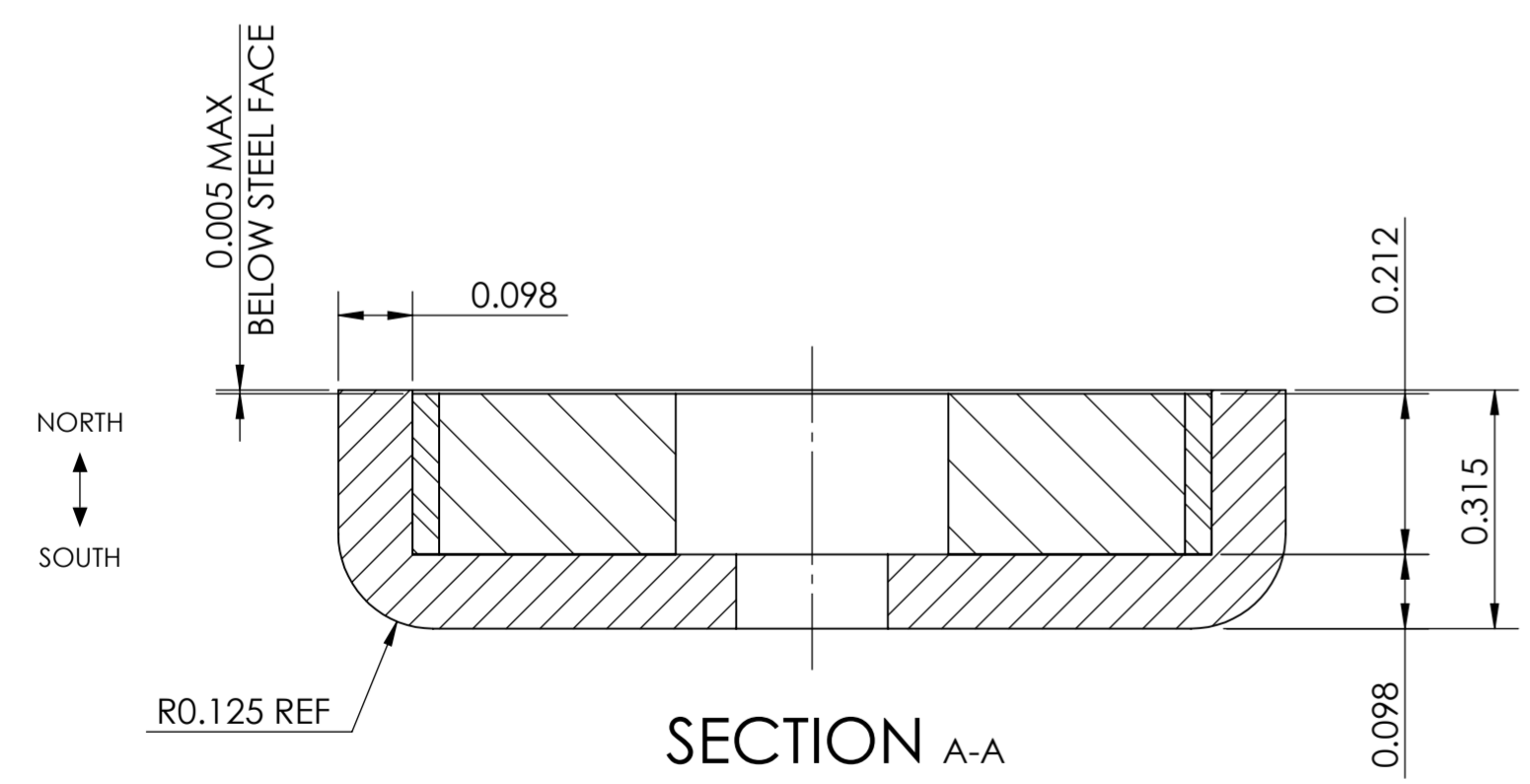
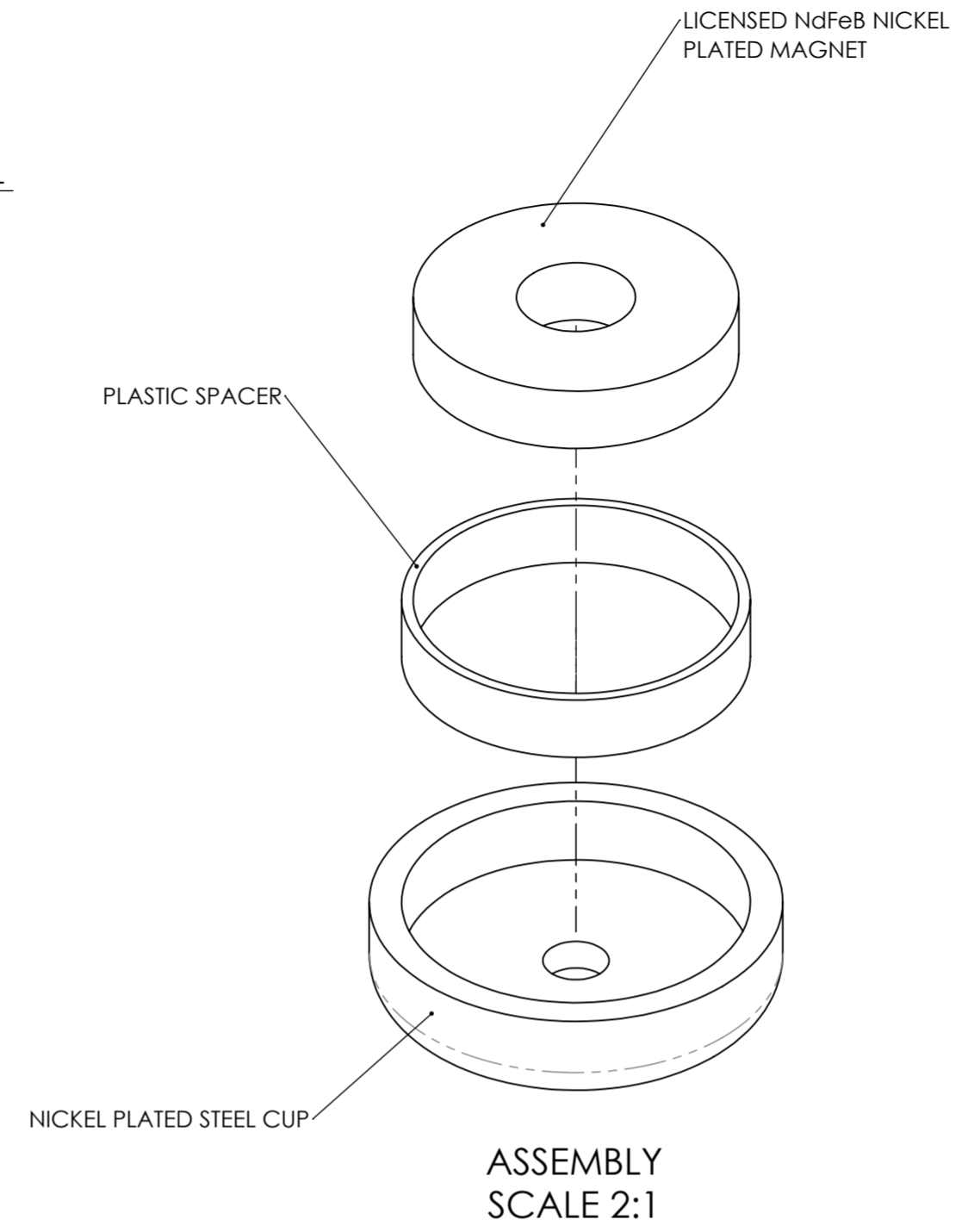
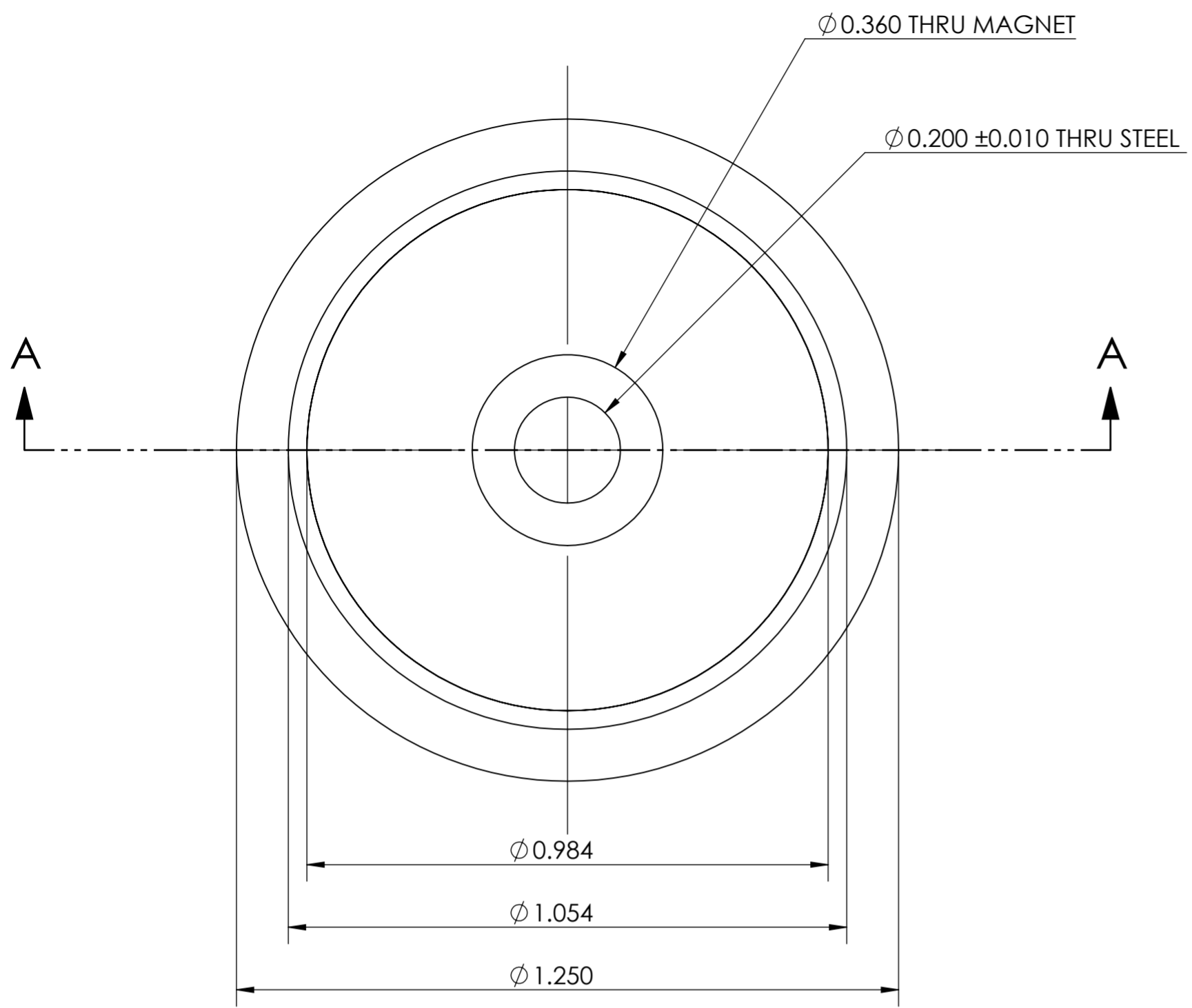


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REVISIONS				
REV.	ZONE	DESCRIPTION	DATE	APPD.
-		INITIAL RELEASE	06/26/2020	S.WIT
A		ORIGINAL SLDDRW MISSING - REDRAWN WITH CORRECTED TOLERANCES	06/13/2024	J.CLA

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: NICKEL COPPER NICKEL (Ni-Cu-Ni)
M4. NO CHANGES SHALL BE MADE TO RAW MATERIALS OR ASSOCIATED MATERIALS WITHOUT THE PRIOR WRITTEN CONSENT OF AMAZING MAGNETS, LLC.
M5. MAGNETIZATION DIRECTION: AXIAL AS SHOWN
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. TOLERANCES UNLESS OTHERWISE NOTED:

ANGULAR MATCH: ± 1°	TOLERANCES ON MAGNET:
TWO PLACE DECIMAL: ± 0.015in	TWO PLACE DECIMAL: ± 0.005in
THREE PLACE DECIMAL: ± 0.015in	THREE PLACE DECIMAL: ± 0.005in



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DRAWN J. CLAGGETT	DATE 05/13/2024	CHECKED S.WITTE	DATE 05/13/2024
THIRD ANGLE PROJECTION 	CAGE CODE 4R1R7	SHEET SIZE A2	
CAD FILE NAME		SHEET SCALE 3:1	
TITLE LICENCED NEODYMIUM POT/CUP MAGNET			SHEET NO. 1 OF 1
DWG. NO. CUPH1250			REVISION A

CLIENT APPROVAL

SIGNATURE: _____

PRINT NAME: _____ DATE: _____

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