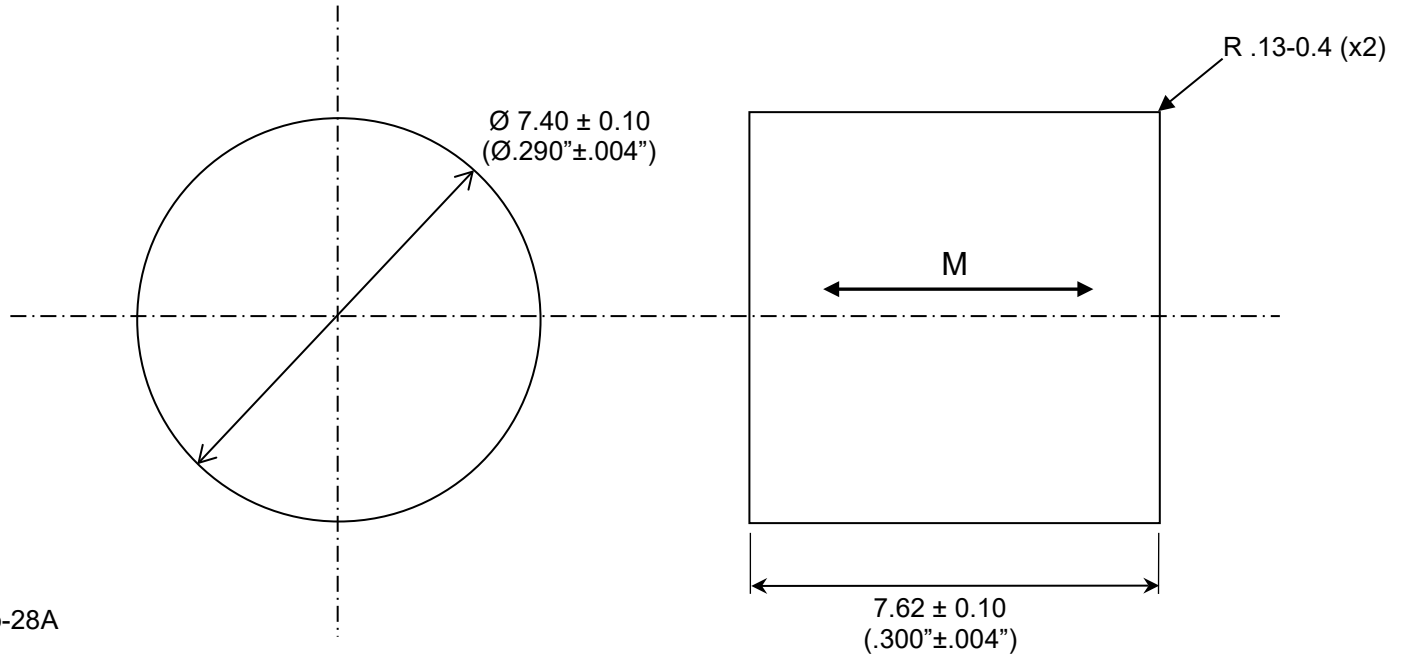
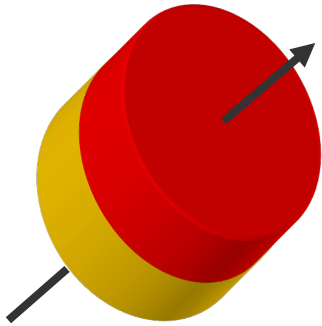


CONFIDENTIAL & PROPRIETARY INFORMATION

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ALL DIMENSIONS ARE IN MM (INCH)



NOTES:

1. SAMARIUM COBALT: SmCo-28A
 Br: 10,500-11,400 G
 Hc: ≥10,000 Oe
 Hci: ≥16,000 Oe
 BH_(max): 24-28 MGOe
 T_(max): 300 C
2. SUPPLIED MAGNETIZED THROUGH THE THICKNESS
3. PARTS ARE NICKEL PLATED FOR DURABILITY
4. DIMENSIONS AFTER PLATING

REV	DESCRIPTION	DATE	BY

TOLERANCES
(UNLESS OTHERWISE NOTED)

DECIMAL METRIC
 X.XX = ± .01 X.X = ± .25
 X.XXX = ± .005 X.XX = ± .13

ANGLES
 ± .5°

DO NOT SCALE DRAWING

Alliance LLC		
1450 CLARK DRIVE, VALPARAISO, INDIANA 46385		
DESCRIPTION: AXIALLY MAGNETIZED DISC MAGNET		
SENSOR MAGNET		P/N: ALC7476
GRADE: SM-28A	Drwg by: BT	REV LEVEL: A
COATING: Nickel	Appr by: DV	Appr. Dated: 03-15-2019