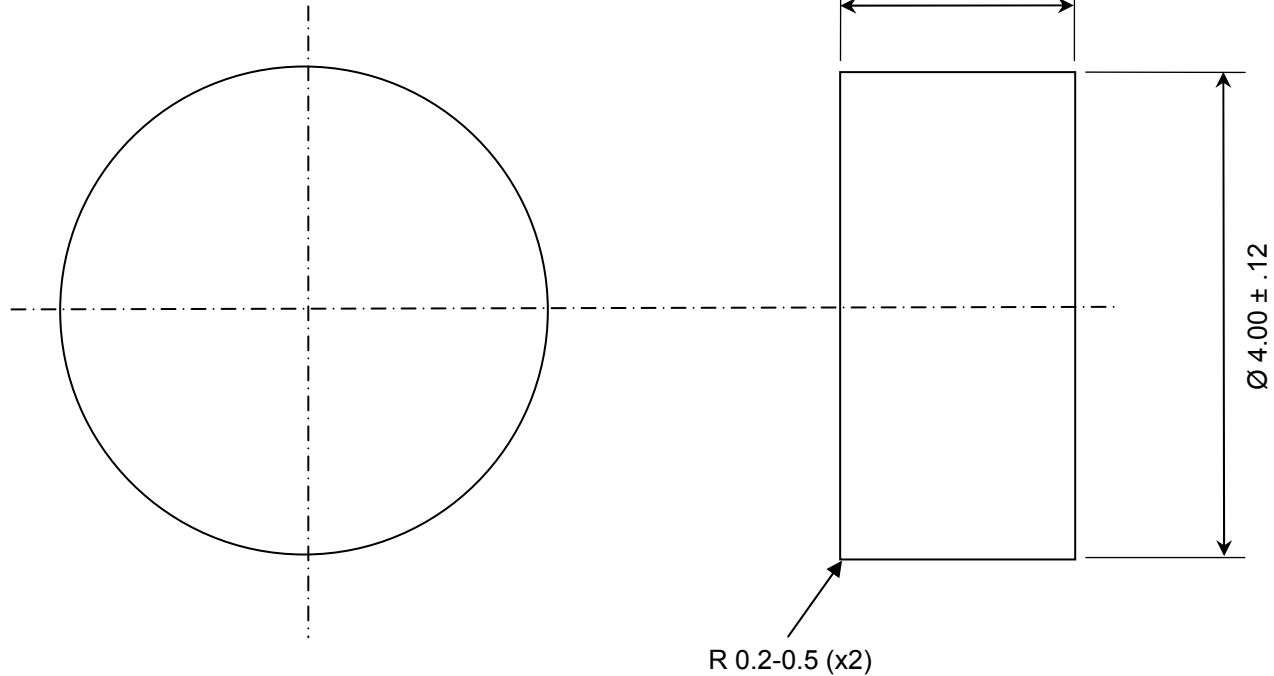
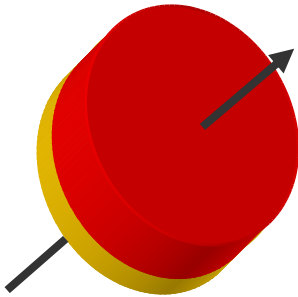


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ALL DIMENSIONS ARE IN MM



**NOTES:**

- MAGNET PROPERTIES PER N-35H:  
 Br: 11,700-12,200 G  
 Hc: 10,800-11,500 Oe  
 Hci: ≥17,000 Oe  
 T max: 120 C
- SUPPLIED MAGNETIZED THROUGH THE THICKNESS
- PARTS ARE NICKEL PLATED FOR 15hrs SALT SPRAY MIN.



REV	DESCRIPTION	DATE	BY
B	Changed CAD, incl cert, 3D	2/15/14	BT

TOLERANCES (UNLESS OTHERWISE NOTED)	
DECIMAL	METRIC
X.XX = ± .01	X.X = ± .25
X.XXX = ± .005	X.XX = ± .13
ANGLES ± .5°	
DO NOT SCALE DRAWING	

<b>Alliance LLC</b> 1450 CLARK DRIVE, VALPARAISO, INDIANA 46385		
DESCRIPTION: 4.0 mm x 2.5 mm DISC MAGNET		
AMS P/N: AS5000-MA4H		P/N: 42501AMS
GRADE: N-35H	Drwg by: BT	REV LEVEL: B
COATING: Nickel	Appr by: DV	Appr. Dated: 09-21-2013