CONFIDENTIAL & PROPRIETARY INFORMATION

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ALL DIMENSIONS ARE IN MM (INCH)



Ø 4.00±0.12 mm (.157"±.005")

M M R 0.10-0.13 mm (x2)

NOTES:

1. MAGNET PROPERTIES PER SmCo-30H:

Br: 10,800-11,200 G Hc: 7,000-10,500 Oe Hci: 8,000-15,000 Oe

T max: 250 C

2. SUPPLIED MAGNETIZED THROUGH THE THICKNESS

3. PARTS ARE UNPLATED

REACH COMPLIANT	

REV	DESCRIPTION	DATE	BY

TOLERANCES
(UNLESS OTHERWISE NOTED)

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

ANGLES

 $\pm \ .5^{\circ}$ do not scale drawing

Alliance LLC			
1450 CLARK DRIVE, VALPARAISO, INDIANA 46385			
DESCRIPTION: 4 mm x 4 mm DISC MAGNET			
SENSOR MAGNET	P/N: ALC4040S		

SENSOR MAGNI	P/N: ALC4040S	
GRADE: S-30H	Drwg by: BT	REV LEVEL: A
COATING: NONE	Appr by: DV	Approval: 06-15-2017