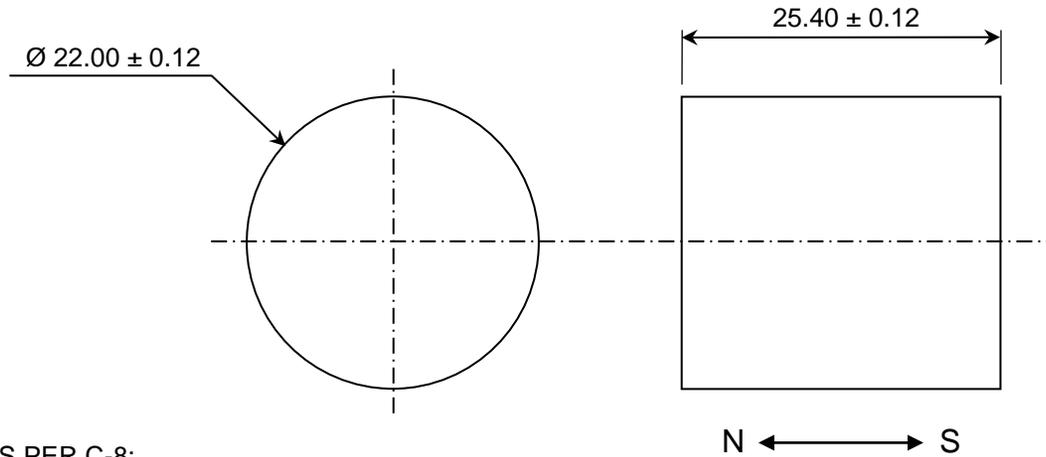


ALL DIMENSIONS ARE IN MM

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1. MAGNET PROPERTIES PER C-8:

Br: 3,800-4,100 G
 Hc: 2,600-3,000 Oe
 Hci: ≥2,700 Oe
 BH_(max): 3.5-3.9 MGOe
 Magnetic loss: -0.18%Br/°C

2. MAGNETIZED THROUGH LENGTH



Rev	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: CERAMIC DISC MAGNET		
P/N: YB-159-1		SENSOR MAGNET
MATERIAL: FERRITE	Dwg by: BT	REV LEVEL: A
COATING: NONE	Apr by: DV	Apr. Dated: 03-24-2017