


GRADE: N50
MAGNETIZED: YES
RESIDUAL INDUCTION (Br): 14.0-14.5 KG
COERCIVE FORCE (Hc): ≥ 11.6 KOe
INTRINSIC COERCIVE FORCE (Hci): ≥ 11.0 KOe
MAX. ENERGY PRODUCT (BHmax): 48-51 MGOe
MAX OPERATIONAL TEMP: 70C / 158F

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CAGE CODE 4R1R7

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL: MACH ± 1/64 ANGULAR: MACH ± 1° TWO PLACE DECIMAL ± 0.01 THREE PLACE DECIMAL ± 0.005
MATERIAL: NdFeB
FINISH: Ni-Cu-Ni (Silver in Color)
DO NOT SCALE DRAWING

NAME	DATE
DRAWN LB	1/18/2012
CHECKED TB	1/18/2012
COMMENTS: ALL EDGES BROKEN 0.025 MAX	



AMAZING MAGNETS®

TITLE: **Q1000PN50**

SIZE A	DWG. NO. Q1000PN50-SPECS	REV 0
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SCALE 1 : 2