



GRADE: <b>N48</b>	PROPRIETARY AND CONFIDENTIAL	UNLESS OTHERWISE SPECIFIED:  DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL ± 1/64 ANGULAR: MACH ± 1° TWO PLACE DECIMAL ± 0.01 THREE PLACE DECIMAL ± 0.005	NAME		DATE
MAGNETIZED: <b>YES</b>			DRAWN	LB	1/18/2012
RESIDUAL INDUCTION (Br): <b>13.8-14.2 KG</b>	THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF AMAZING MAGNETS LLC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF AMAZING MAGNETS LLC IS PROHIBITED.	MATERIAL:  <b>NdFeB</b>	CHECKED	CW	1/18/2012
COERCIVE FORCE (Hc):    ≥ <b>11.6 KOe</b>			COMMENTS:  ALL EDGES BROKEN 0.025 MAX		
INTRINSIC COERCIVE FORCE (Hci):    ≥ <b>12.0 KOe</b>					
MAX. ENERGY PRODUCT (BHmax): <b>46-49 MGOe</b>	CAGE CODE  <b>4R1R7</b>	FINISH:  <b>Ni-Cu-Black Epoxy</b>			
MAX OPERATIONAL TEMP: <b>80C / 176F</b>		DO NOT SCALE DRAWING			

 <b>AMAZING MAGNETS®</b>		
TITLE: QH250F-F2-N48-BE		
SIZE <b>A</b>	DWG. NO. QH250F-F2-N48-BE-SPECS	REV <b>0</b>

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