ELECTRON ENERGY CORPORATION
Specialists in Rare Earth Magnets and Magnet Systems

924 Links Avenue • Landisville, PA 17538
(717) 898-2294 • FAX (717) 898-0660
www.electronenergy.com
eec@electronenergy.com

EEC NEOH9
Bonded NdFeB Magnet at 25°C

B_r = 6.0 – 6.5 kG
H_C = 5.4 – 5.9 kOe
$_iH_C$ = 13 – 17 kOe
$(BH)_{max}$ = 8.5 – 9.5 MGOe
Density: 5.8-6.1 g/cm^3
Required Magnetizing Field: ≥ 30 kOe
Maximum Operating Temperature: 130°C
α* of B_r (25–100°C): -0.12%/°C
β* of $_iH_C$ (25–100°C): -0.38%/°C
* Temperature coefficient