

Submitted by:  
 Name: \_\_\_\_\_  
 Company: \_\_\_\_\_  
 Phone: \_\_\_\_\_  
 Email: \_\_\_\_\_  
 Date: \_\_\_\_\_

## Opportunity Form

### Customer Information

First:	Last:	M.I.:
Company:		
Street Address:		
City:	State:	Zip:
Email:	Website:	
Direct #:	Cell #:	
Other Company Contacts:	How did the customer hear about AMC?	

### Commercial/Application Information

<input type="checkbox"/> OEM <input type="checkbox"/> End User <input type="checkbox"/> VAR / Integrator	Industry Served (SIC if available):	Customer Concerns (prior to project beginning):
Application Description & Project / Program Name (attach additional information for multiple axes):		
Timing (Prototypes, Production, Project Life):		Cost Targets & Quantity (Prototype, Production):
Machine Sell Price:	Machine Controller (Host Hardware and Software):	Known Competition (Incumbent and Potential):
<input type="checkbox"/> In-House Customer Design		

### Additional Comments

Provide any additional information or comments:

**Product Information**

<input type="checkbox"/> Custom <input type="checkbox"/> Modified <input type="checkbox"/> Standard	Similar Standard Model:		
Features to Consider (check here and describe below):			
<p><b>Network Type</b></p> <input type="checkbox"/> CANopen <input type="checkbox"/> EtherCAT <input type="checkbox"/> POWERLINK <input type="checkbox"/> Modbus RTU <input type="checkbox"/> Modbus TCP <input type="checkbox"/> Serial RS485 <input type="checkbox"/> Other <p><b>Command Input</b></p> <input type="checkbox"/> ±10V Analog <input type="checkbox"/> Over the Network <input type="checkbox"/> PWM & Direction <input type="checkbox"/> Click&Move Control <input type="checkbox"/> 5V Step & Direction <input type="checkbox"/> 24V Step & Direction <input type="checkbox"/> Encoder Following <input type="checkbox"/> 0-5V or 0-5kW <input type="checkbox"/> Sequencing / Indexing <input type="checkbox"/> Other <p><b>I/O Requirements</b></p> <input type="checkbox"/> Analog: _____ <input type="checkbox"/> Digital: _____	<p><input type="checkbox"/> Motion Controller Type</p> <p><input type="checkbox"/> Communications (Service Ch.)</p> <p><b>Mode of Operation</b></p> <input type="checkbox"/> Current (Torque) <input type="checkbox"/> Velocity <input type="checkbox"/> Position <p><b>Feedback Devices</b></p> <input type="checkbox"/> 5V TTL Inc. Encoder <input type="checkbox"/> Endat 2.1 <input type="checkbox"/> Endat 2.2 <input type="checkbox"/> Hiperface <input type="checkbox"/> BiSS C-Mode <input type="checkbox"/> 1Vp-p Sin/Cos <input type="checkbox"/> Aux. Inc. Encoder <input type="checkbox"/> Halls <input type="checkbox"/> Resolver <input type="checkbox"/> Tachometer <input type="checkbox"/> Other	<p><b>Environmental</b></p> <input type="checkbox"/> High Temp Ambient <input type="checkbox"/> Low Temp Ambient <input type="checkbox"/> Conformal Coating <input type="checkbox"/> Vibration <input type="checkbox"/> Ingress Protection <input type="checkbox"/> High Pressure <input type="checkbox"/> Altitude <p><b>Motor Type</b></p> <input type="checkbox"/> 3-Phase (brushless servo) <input type="checkbox"/> 1-phase (brushed, voice coil) <input type="checkbox"/> Stepper (3-ph closed loop) <input type="checkbox"/> AC Induction <p><b>Commutation</b></p> <input type="checkbox"/> Trapezoidal <input type="checkbox"/> Sinusoidal <input type="checkbox"/> Braking <input type="checkbox"/> Shunting Requirements	<p><b>Drive Type</b></p> <input type="checkbox"/> Panel Mount <input type="checkbox"/> PCB Mount <input type="checkbox"/> Vehicle Mount <p><b>Mounting Card (PCB-mount drives)</b></p> <input type="checkbox"/> AMC Standard <input type="checkbox"/> AMC Custom <input type="checkbox"/> Customer Designed <input type="checkbox"/> Multiple Axes <input type="checkbox"/> Mounting Requirements <input type="checkbox"/> Size Constraint <input type="checkbox"/> Drawing or Solid Model Needed <input type="checkbox"/> Connectorization <p><b>Supply Bus Voltage</b></p> <input type="checkbox"/> VAC: _____ <input type="checkbox"/> VDC: _____ <input type="checkbox"/> Separate Logic Voltage Supply <p><b>Agency Approvals</b></p> <input type="checkbox"/> UL/cUL <input type="checkbox"/> CE <input type="checkbox"/> Functional Safety STO (TUV)
Required Features (needs):			
Desired Features (wants):			

**Motor Information**

Motor Specifics (If known, Manufacturer Name & Part #):	
Motor Type:	Pole Count:
Motor Feedback:	Inductance (ph-to-ph):
Aux Feedback:	Resistance (ph-to-ph):
Load Inertia (reflected):	Supply Voltage:
Current Output (peak/cont.): <input type="checkbox"/> Adc <input type="checkbox"/> Arms	<input type="checkbox"/> Cables Available
Speed Range:	<input type="checkbox"/> Datasheet / Pinout Available