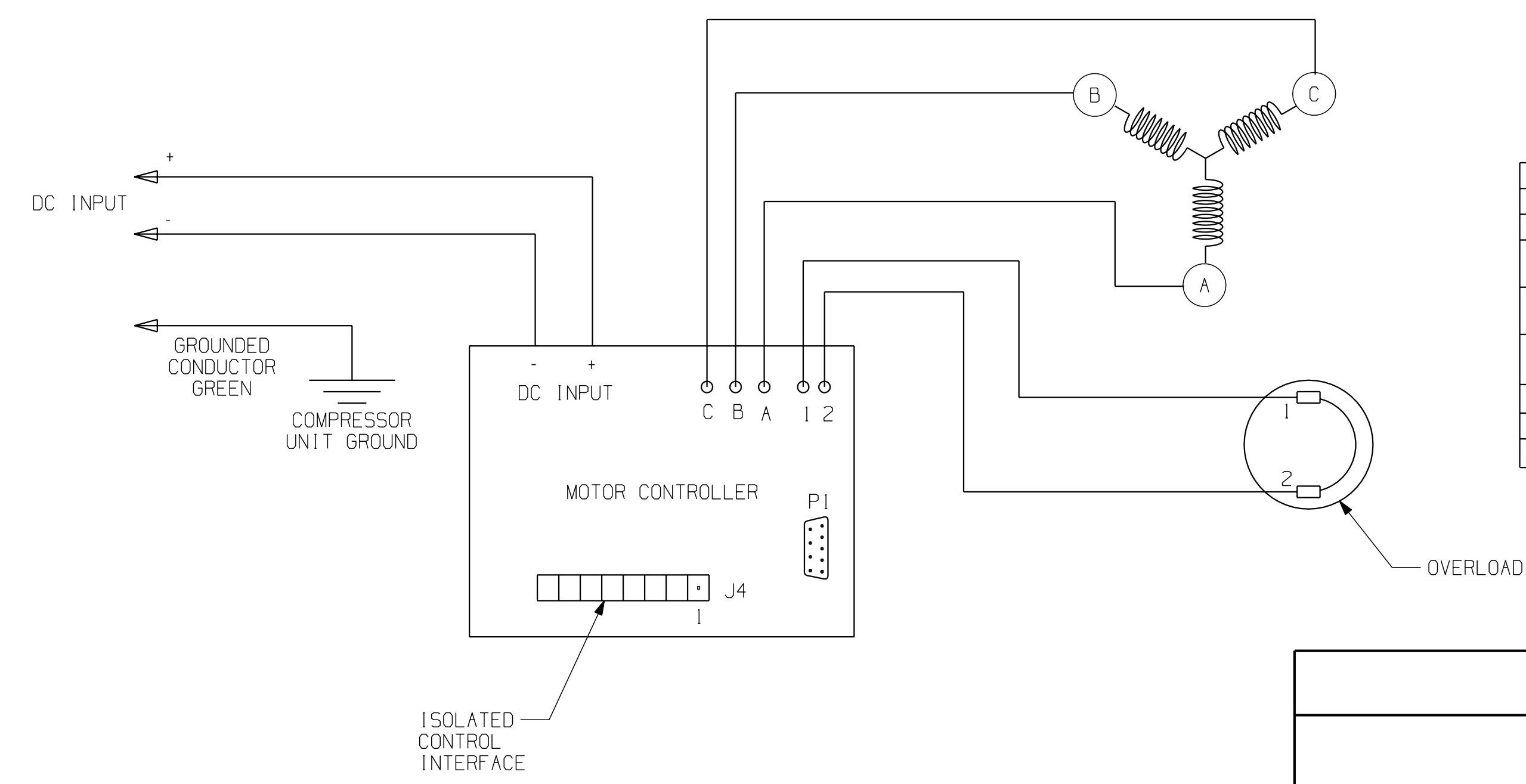


NOTE:

1. ASSEMBLE PARTS AS SHOWN IF SPECIFIED ON B/M.
2. COMPRESSOR UNIT GROUND HOLE LOCATED IN THE MOUNTING FEET OF THE COMPRESSOR.
3. GROUND SCREW IS NOT PROVIDED BY MASTERFLUX.

WARNING
 WIRING DIAGRAM MUST BE FOLLOWED AS SHOWN. ANY MISWIRING CAN CAUSE SERIOUS ELECTRICAL HAZARD AND POTENTIAL DAMAGE OR RUPTURE OF COMPONENTS ELECTRICAL PARTS.



J4	
8	FAULT, OUTPUT 0-5V, 0V = NO FAULT, 5V = FAULT
7	SPEED CONTROL, INPUT 0-5V
6	+5V OUTPUT, USED IN CONJUNCTION WITH PIN #7 FOR SPEED CONTROL
5	TACHOMETER, OUTPUT 0-5V SQUARE WAVE, FREQUENCY INDICATES MOTOR SPEED, RPM = 2.5 * Hz
4	DIGITAL SPEED COMMAND, VIL = 0.8 Volts Max., VIH = 4.0 Volts Min., IIH = 5.0 micro Amps Max.
3	GROUND
2	GROUND
1	NC

P1	
2	Rx
3	Tx
5	GROUND

ENGLISH

Q.A. SYMBOLS

- ★ = CATEGORY I
- ▲ = CATEGORY II
- = CATEGORY III
- = CATEGORY IV

DO NOT SCALE THIS DRAWING. ALL FERROUS MATERIALS MUST NOT BE WELDED, AS BEING DONE AS COMPRESSOR ASSEMBLY.	ELECTRICAL HOOKUP				THIS PRINT SUPERSEDES ALL PRINTS PRIOR TO
	DWN. EAR 05DEC06	CK. ON FILE	APR. ON FILE	SCALE 1:1 & NOTED	
	MASTERFLUX				
MATERIAL NOTED				DRAWING NO. DEMX06	