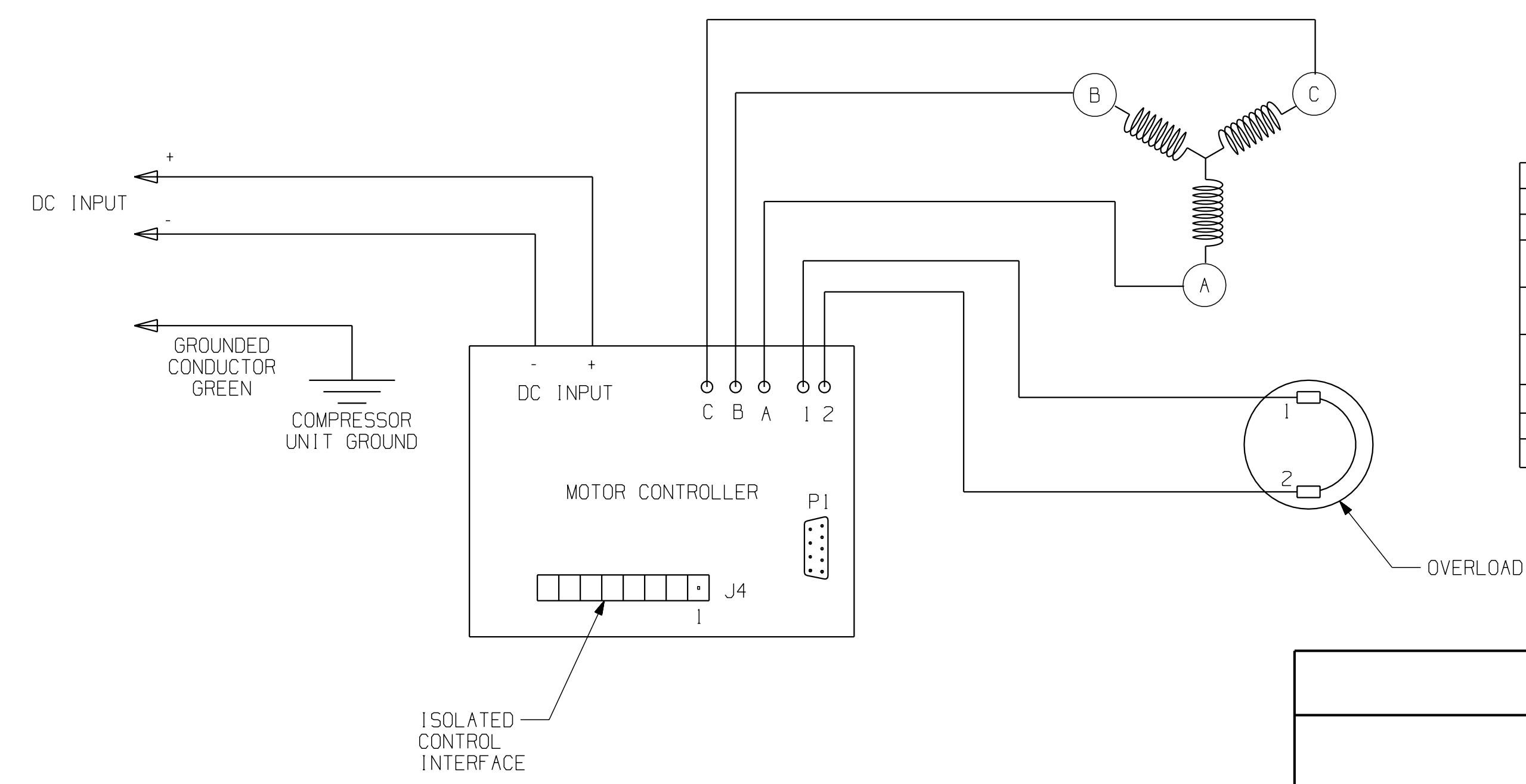


NOTE:

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	
O.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.	DATE		NAME		ELECTRICAL HOOKUP				
	REV	LT	LC	CHANGE	DWN.	CK.	APR.	SCALE	THIS PRINT SUPERSEDES ALL PRINTS PRIOR TO
	1				05DEC06	ON FILE	ON FILE	1:1 & NOTED	
	MASTERFLUX						DRAWING NO.		
MATERIAL						NOTED		DEM06	