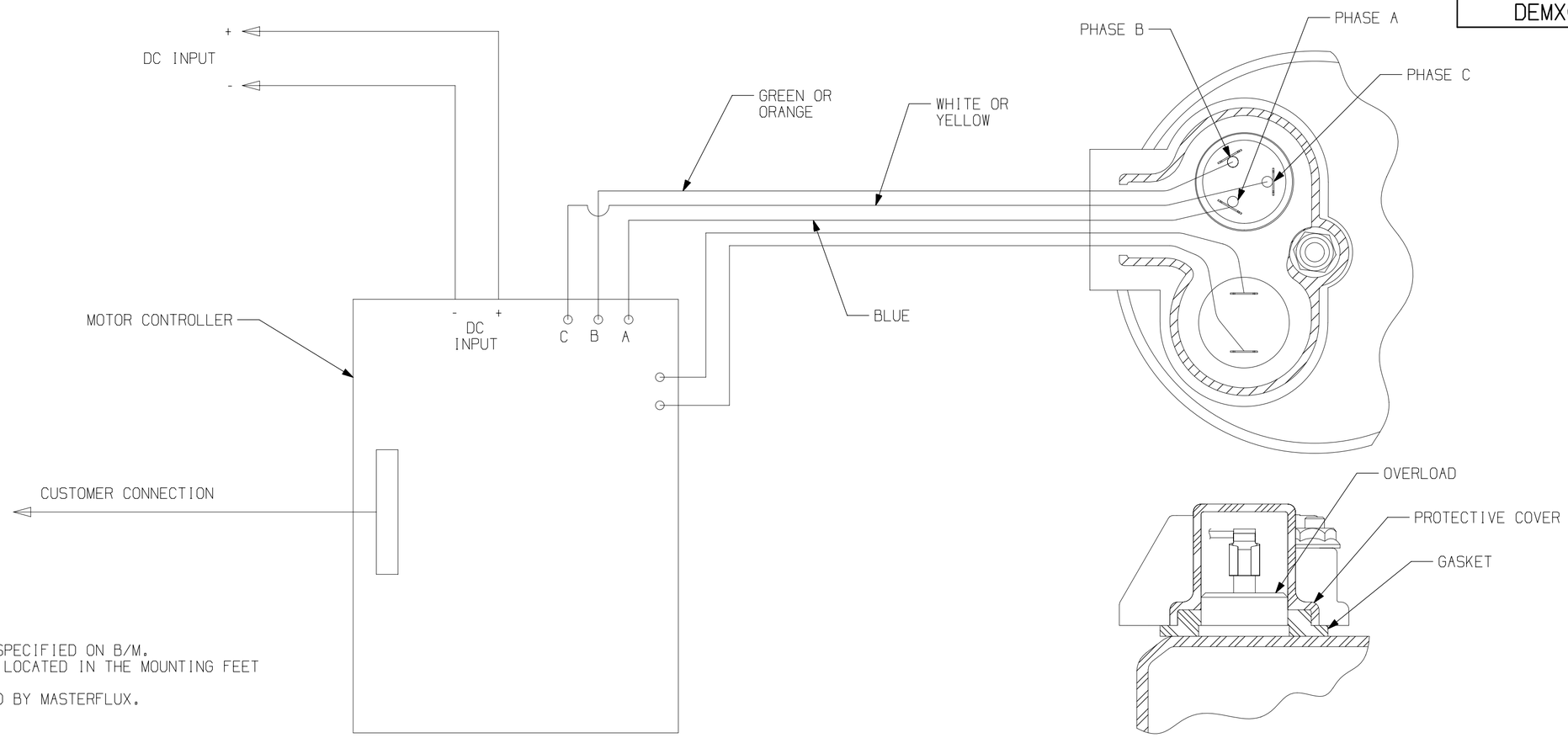
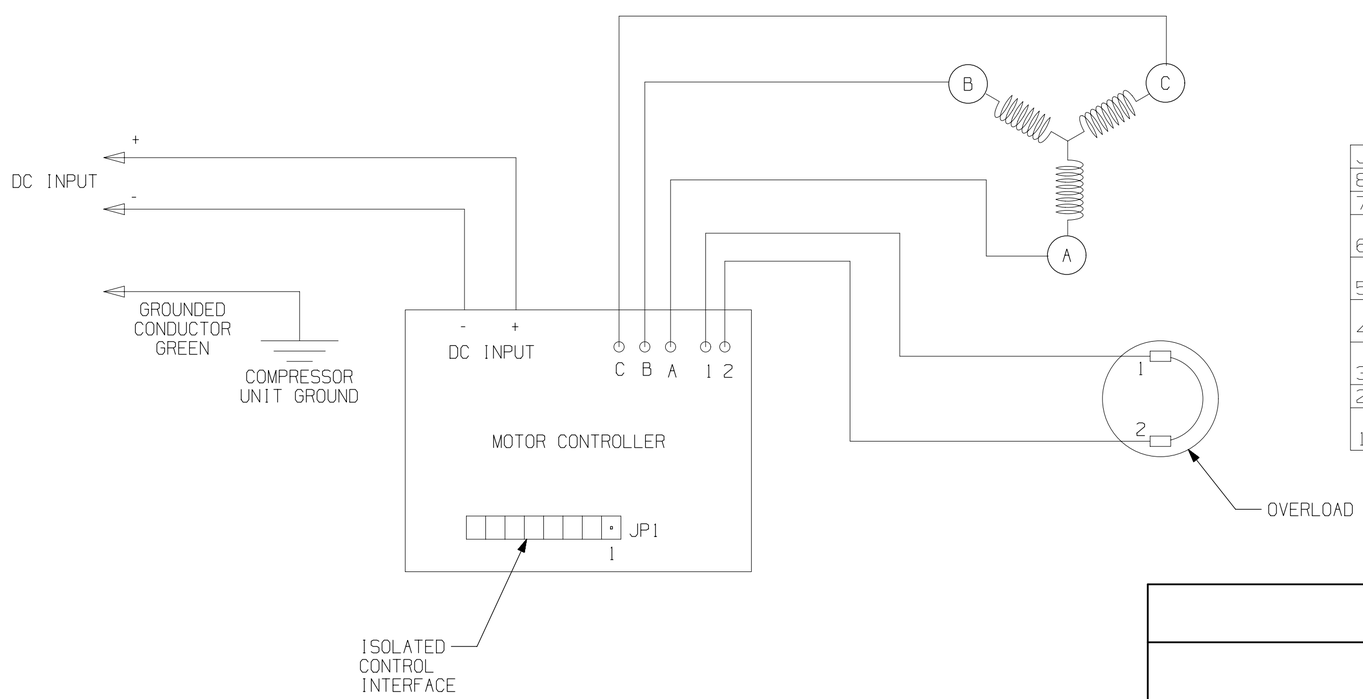
DRAWING NO.
DEMX04



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.



REFERENCE DRAWING MD472-92

(A)

WARNING

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

JP1	
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	POWER OUTPUT, FUSED MOTOR POWER, 1A MAX. (CONNECT TO ON/OFF SWITCH)
3	POWER ON/OFF INPUT, SWITCHED POWER (CONNECT TO ON/OFF SWITCH)
2	GROUND
1	MOTOR CURRENT, OUTPUT 0-5V, SIGNAL INDICATES MOTOR CURRENT, 250 mV/A

ENGLISH

Q.A. SYMBOLS
★ = CATEGORY I
▲ = CATEGORY II
■ = CATEGORY III
= CATEGORY IV

MX

REL	LT	CHANGE	DATE
A	6A	#241186-112 ADDED NOTE	JAN 15MAY03
	-	#241186-085	----

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DIS.CODE

DRAWING SCALE THIS DRAWING AND ALL MATERIALS MUST NOT BE MAGNETIZED AS THESE MAY AFFECT COMPRESSOR ASSEMBLY.

NAME: ELECTRICAL HOOKUP

DWN.	CK.	APR.	SCALE
ASC 040CT02	ON FILE	ON FILE	1:1 & NOTED

THIS PRINT SUPERSEDES ALL PRINTS PRIOR TO

MASTERFLUX

MATERIAL: NOTED

DRAWING NO. DEMX04

BANNER