



- FIELD NOTES:**
1. FIELD WIRING MUST BE COPPER CONDUCTOR, RATED AT 75°C MINIMUM.
 2. PER NFPA70, TRANSFORMER IS FACTORY GROUNDED.
 3. FOR MOTOR TURN REVERSAL, CONNECT GRAY AND ORANGE WIRES VIA SUPPLIED QUICK CONNECTS.

DETAIL "A" MOTOR CONNECTOR

PIN	FUNCTION	MOTOR PLUG	WIRE COLOR
1	L1	BLK	BLK
2			
3	COMMON	BLK	WHT
4	PWM	WHT	BLK
5	FWD/REV	ORG	ORG
6			
7	L2	RED	RED
8			
9	GND	YEL/GRN	GRN
10	SPD FDBK	RED	RED
11	FWD/REV	GRY	GRY
12	L3	BLU	BLU

LEGEND

	QUICK CONNECT, FEMALE
	QUICK CONNECT, MALE
	LEVER NUT
	CONTROL VOLTS WIRE
	LINE VOLTS WIRE
	WIRE HARNESS

STANDARD APPLIED TOLERANCES

WELDING:	LENGTH	±0.063
	ANGULAR	±3°
	SQUARE	±0.063
Cu TUBING:	CUT LENGTH	±0.063
	FORMED LENGTH	±0.125
	FORMED ANGLE	±5°
SHEET METAL:	HOLE DIA	±0.005
	CUT SIZE	±0.031
	CUT ANGLE	±1°
	CUT SQUARE	±0.016
	FORMED DIM	±0.031
	FORMED ANGLE	±3°
	FORMED SQUARE	±0.031

UNCONTROLLED DOCUMENT WHEN PRINTED

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TITLE: **WD, DDBC, EH 3PH, SELECT, 1M**

REVISION DESCRIPTION		ZONE		MATERIAL	
SUBMITTAL RELEASE C					
ECR/SQ/TRANSMITTAL NO.	DRAWN BY	DATE	CHECKED BY	DATE	SCALE
ECR 3255	SJR	07/22/18	MSS	07/24/18	NTS
DO NOT SCALE DRAWING DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED			PART NO.	SHEET	DRAWING NO.
			88-50000-35	35	88-50000
					REV
					OC