



- 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.

LEGEND

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

PIN	FUNCTION	MOTOR PLUG WIRE COLOR	WIRE HARV
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

DETAIL "A" MOTOR CONNECTOR

UNCONTROLLED DOCUMENT WHEN PRINTED

THIS DRAWING MAY NOT REFLECT THE MOST CURRENT REVISION. PLEASE CHECK TO MAKE SURE DRAWING IS CURRENT.

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TITLE: **WD, DDBC, 3PH, SYNC, 1M**

REVISION DESCRIPTION	ZONE	STANDARD APPLIED TOLERANCES
INITIAL RELEASE		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

ECR/SQ/TRANSMITTAL NO.	DRAWN BY	DATE	CHECKED BY	DATE	DO NOT SCALE DRAWING DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED	SCALE	PART NO.	SHEET	DRAWING NO.	REV
ECR 3255	SJR	07/22/18	MSS	07/24/18	NTS	88-50000-30	30	88-50000	0B	