

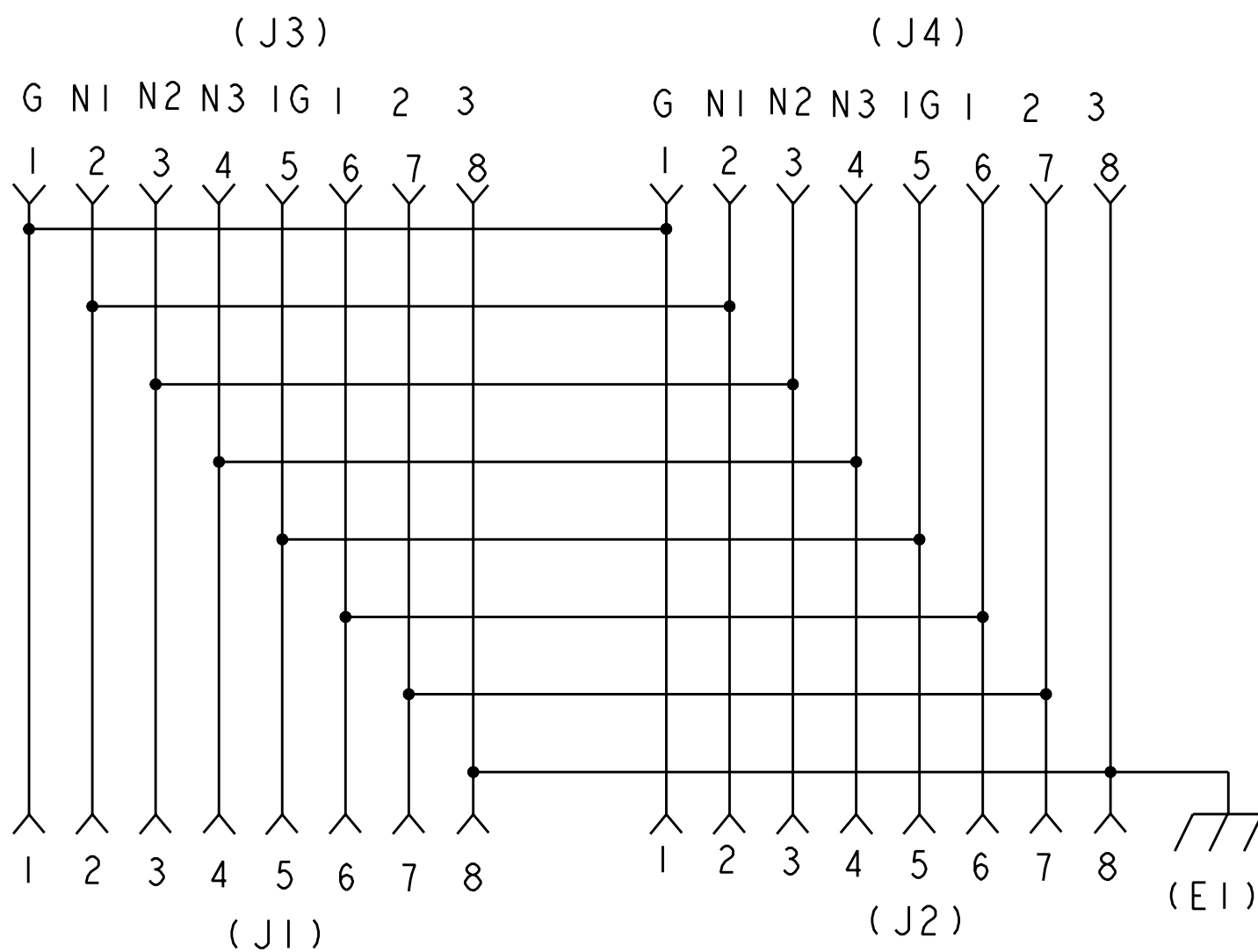
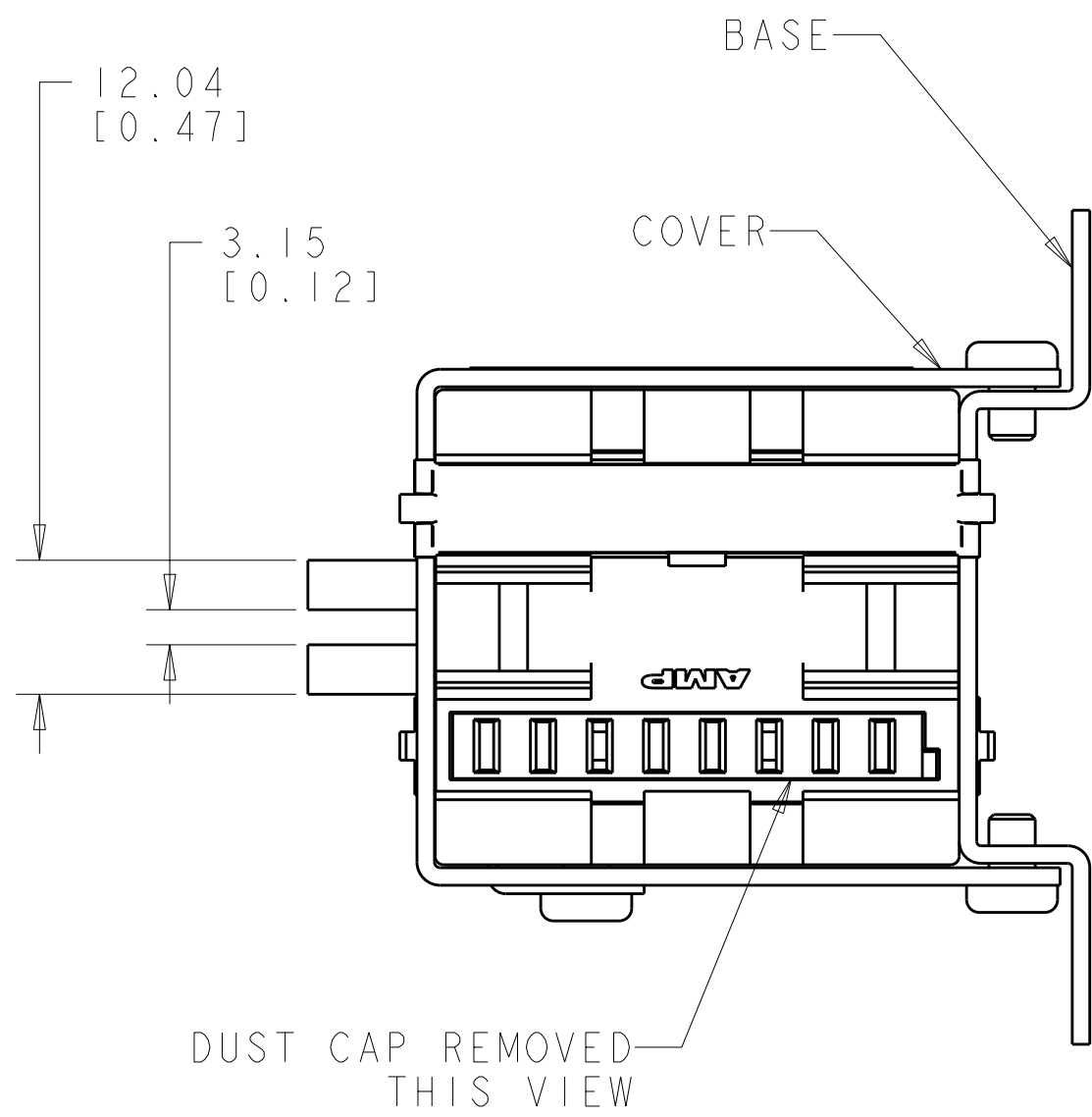
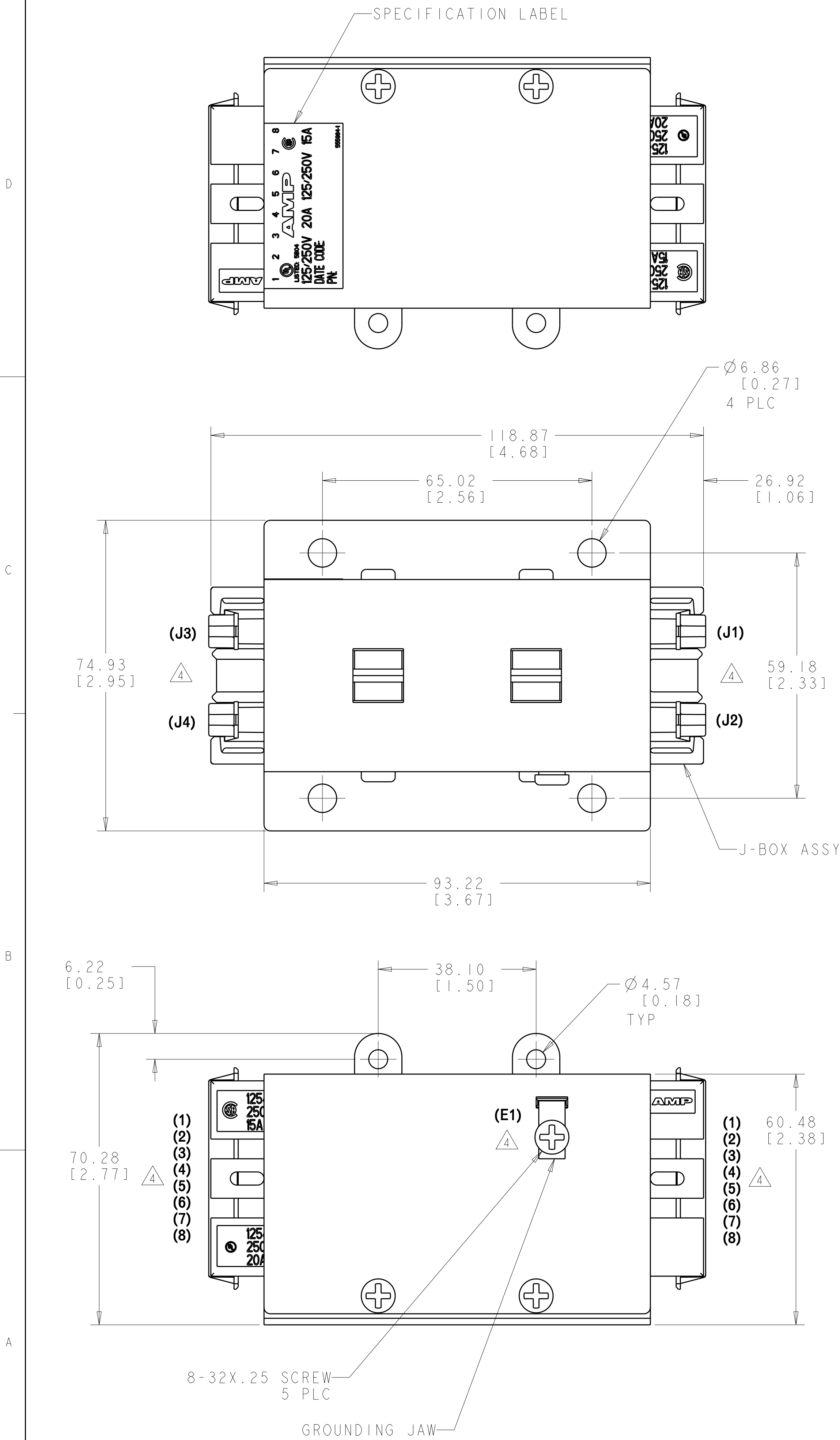
LOC		DIST		REVISIONS			
HM	00	P	LYR	DESCRIPTION	DATE	DWN	APVD
		A		NSD07-099	29OCT2007	JM	SJ

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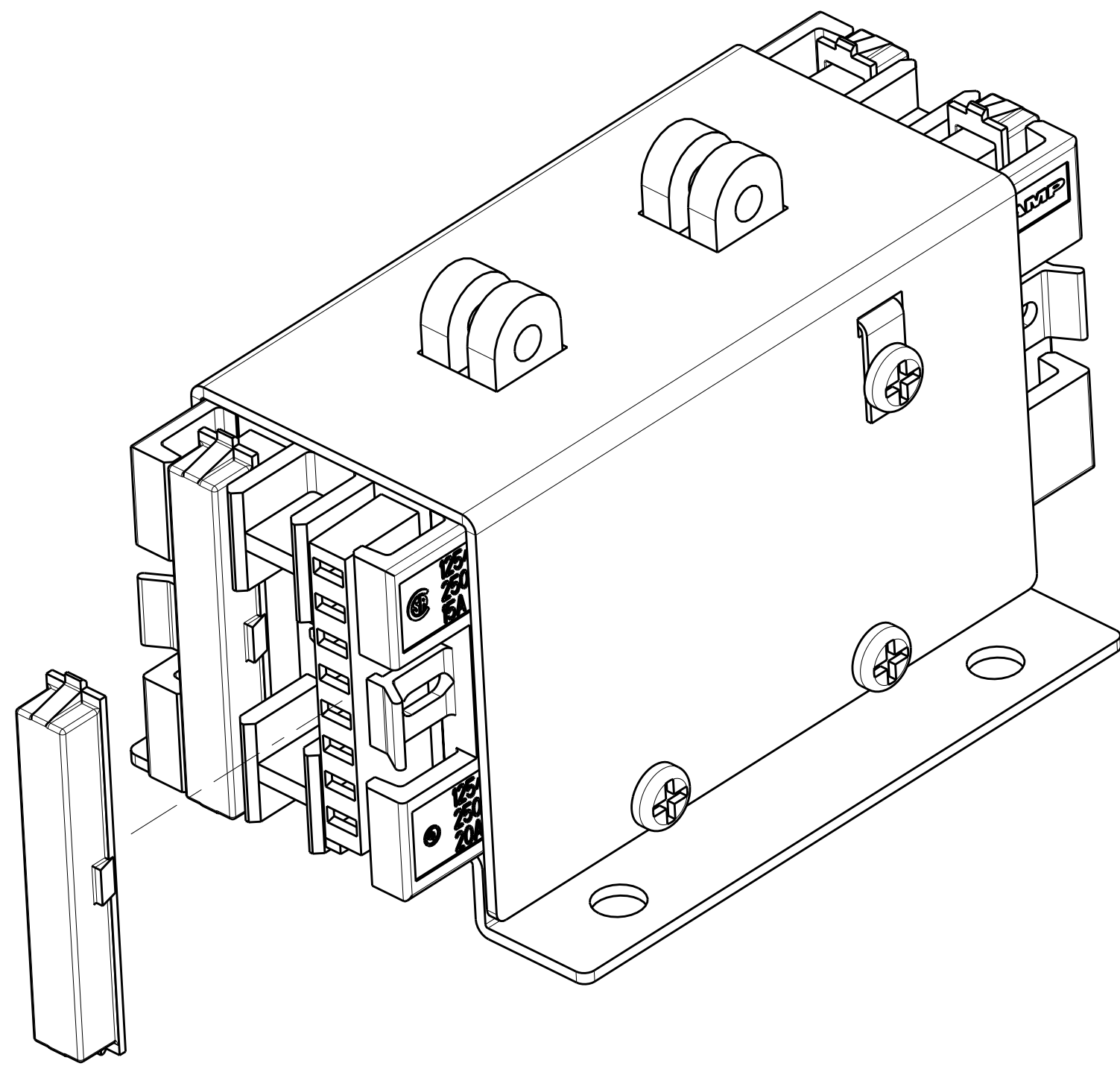
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ELECTRICAL SCHEMATIC FOR
8 WIRE, DEDICATED NEUTRAL (3-3-2)
POWER DISTRIBUTION MODULE

1. ALL DIMENSIONS ARE NOMINAL UNLESS OTHERWISE SPECIFIED.
2. POWER DISTRIBUTION MODULE IS WIRED PER ELECTRICAL SCHEMATIC.
3. MATERIAL:
JUNCTION BOX HOUSING- POLYCARBONATE, UL 94V-0 RATED.
JUNCTION BOX DUST COVER- NYLON 6/6, UL 94V-0 RATED.
JUNCTION BOX CONTACTS- COPPER ALLOY, SELECTIVELY TIN PLATED AND SILVER PLATED .00508 [.000200] MINIMUM THICKNESS.
POWER DISTRIBUTION MODULE GROUNDING JAW- COPPER ALLOY, TIN PLATED .00254 [.000100] MINIMUM THICKNESS.
POWER DISTRIBUTION MODULE BASE, COVER, AND SCREW- ZINC PLATED CARBON STEEL.
4. DESIGNATIONS IN PARENTHESIS ARE FOR REFERENCE ONLY.
5. APPLICATION: AMPINERGY (TM) MODULAR POWER DISTRIBUTION SYSTEM, A MANUFACTURED WIRING SYSTEM.
- POWER DISTRIBUTION MODULE IS DESIGNED TO SPLIT A BRANCH CIRCUIT IN THREE DIRECTIONS.
- POWER DISTRIBUTION MODULE IS DESIGNED TO MATE WITH DEDICATED NEUTRAL (3-3-2) CABLE ASSEMBLIES.



1933405-1		PART NO	
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:	
INCHES		0.005	
MATERIAL		FINISH	
3		3	
CUSTOMER DRAWING		SCALE 1.5	
SHEET 1		OF 1	
REV A		REV A	

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Mouser Electronics

Authorized Distributor

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