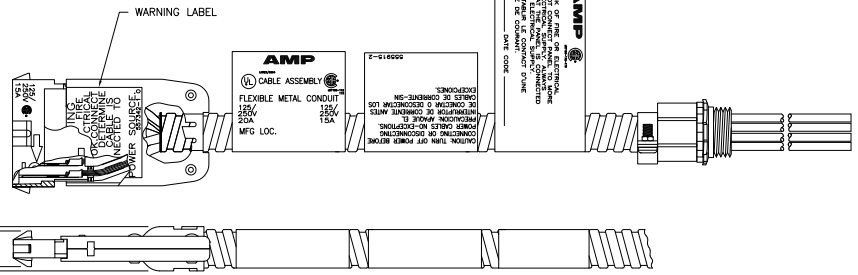
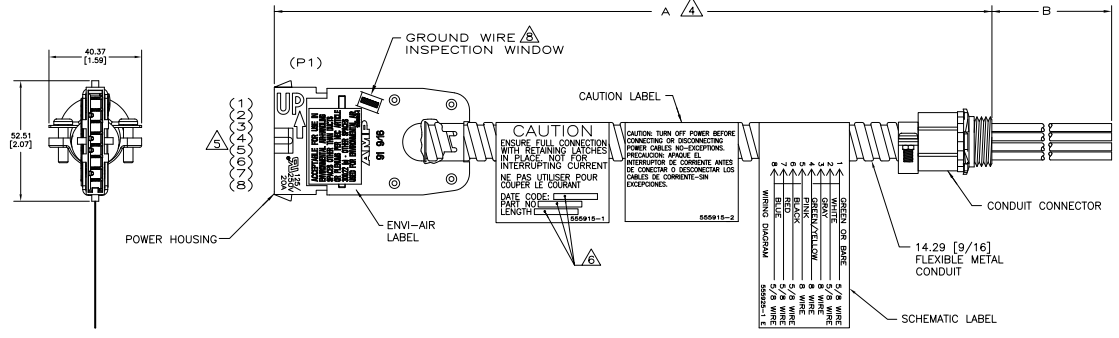


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REV	DATE	DESCRIPTION	BY	CHK	APP
P	ECC-06-011374		25MAY2006	JM	FL
R	REV ECC-06-025963		06NOV06	LH	FL
S	REV ECC-07-00264		08OCT07	LH	SJ
T	REV ECC-09-013842		25JAN09	LH	SJ



- ⚠ DIMENSIONS SHOWN ARE MAXIMUM UNLESS OTHERWISE SPECIFIED.
- ⚠ CABLE ASSEMBLY IS WIRED PER WIRING DIAGRAM.
- ⚠ MATERIAL:
CONNECTOR HOUSINGS - POLYCARBONATE, UL 94V-0, RATED, BLACK;
STRAIN RELIEFS - CARBON STEEL WITH NICKEL PLATING 5.08 μm [0.000200] MINIMUM THICK;
CONTACTS - COPPER ALLOY WITH SILVER PLATED STRIP 3.81 μm [0.000150] MINIMUM THICK.
- ⚠ DIMENSION A SHALL BE MEASURED WITH CONDUIT IN THE RELAXED POSITION.
- ⚠ DESIGNATIONS IN PARENTHESES () ARE FOR REFERENCE ONLY.
- ⚠ MANUFACTURING LOCATION, DATE CODE, PART NUMBER AND LENGTH SHALL BE INK STAMPED WHERE INDICATED.
- 7. APPLICATION: AMPINERGY™ MODULAR POWER DISTRIBUTION SYSTEM, A MANUFACTURED WIRING SYSTEM.
- ⚠ USE GROUND WIRE INSPECTION WINDOW TO CONDUCTOR.



CAUTION
ENSURE FULL CONNECTION WITH RETAINING LATCHES. IN FULLY SECURED POSITION, INTERRUPTING CURRENT. NE PAS UTILISER POUR COUPER LE COURANT.
DATE CODE: 555819-1

CAUTION
CAUTION: TURN OFF POWER BEFORE CONNECTING OR DISCONNECTING POWER CABLES. DO NOT INTERRUPT CURRENT BEFORE DISCONNECTING OR RECONNECTING CABLES OF CURRENT-CARRYING DEVICES.
DATE CODE: 555819-2

- SCHEMATIC LABEL
- 1 GREEN OR BARE
 - 2 WHITE
 - 3 GREEN/YELLOW
 - 4 BROWN
 - 5 BLACK
 - 6 RED
 - 7 BLUE
 - 8 12 AWG WHITE

- (P1)
- 1 12 AWG, GREEN OR BARE
 - 2 10 AWG, WHITE
 - 3 12 AWG, GRAY
 - 4 12 AWG, GREEN/YELLOW
 - 5 12 AWG, PINK
 - 6 12 AWG, BLACK
 - 7 12 AWG, RED
 - 8 12 AWG, BLUE

WIRING DIAGRAM
8 WIRE

QTY	DESCRIPTION	UNIT	PRICE	TOTAL
305 (1.00)	1-555856-2	15.24	50.00	
305 (1.00)	2-555856-0	12.19	40.00	
305 (1.00)	1-555856-9	9.14	30.00	
305 (1.00)	555856-7	7.82	25.00	
305 (1.00)	1-555856-6	6.10	20.00	
305 (1.00)	1-555856-3	4.57	15.00	
305 (1.00)	1-555856-4	3.05	10.00	
305 (1.00)	555856-8	1.35	5.00	
305 (1.00)	555856-3	1.22	4.00	
305 (1.00)	555856-2	0.91	3.00	
305 (1.00)	555856-1	0.61	2.00	

THIS DRAWING IS A CONTROLLED DOCUMENT.

DESIGNER: J. JAMES
CHECKED: G. GANDY
DATE: 12-01-06
DRAWN BY: J. WILKINSON

REVISED BY: J. WILKINSON

DATE: 01-11-06

DESCRIPTION: CABLE ASSEMBLY, POWER ENTRY, 8 WIRE

SIZE: A1
DATE: 01-11-06
DRAWING NO: 00779
REV: 0
CUST: 0
CUST: 0

THIS DRAWING IS A CONTROLLED DOCUMENT. THE INFORMATION CONTAINED HEREIN IS UNCLASSIFIED EXCEPT WHERE SHOWN OTHERWISE. DATE CODE: 555819-1