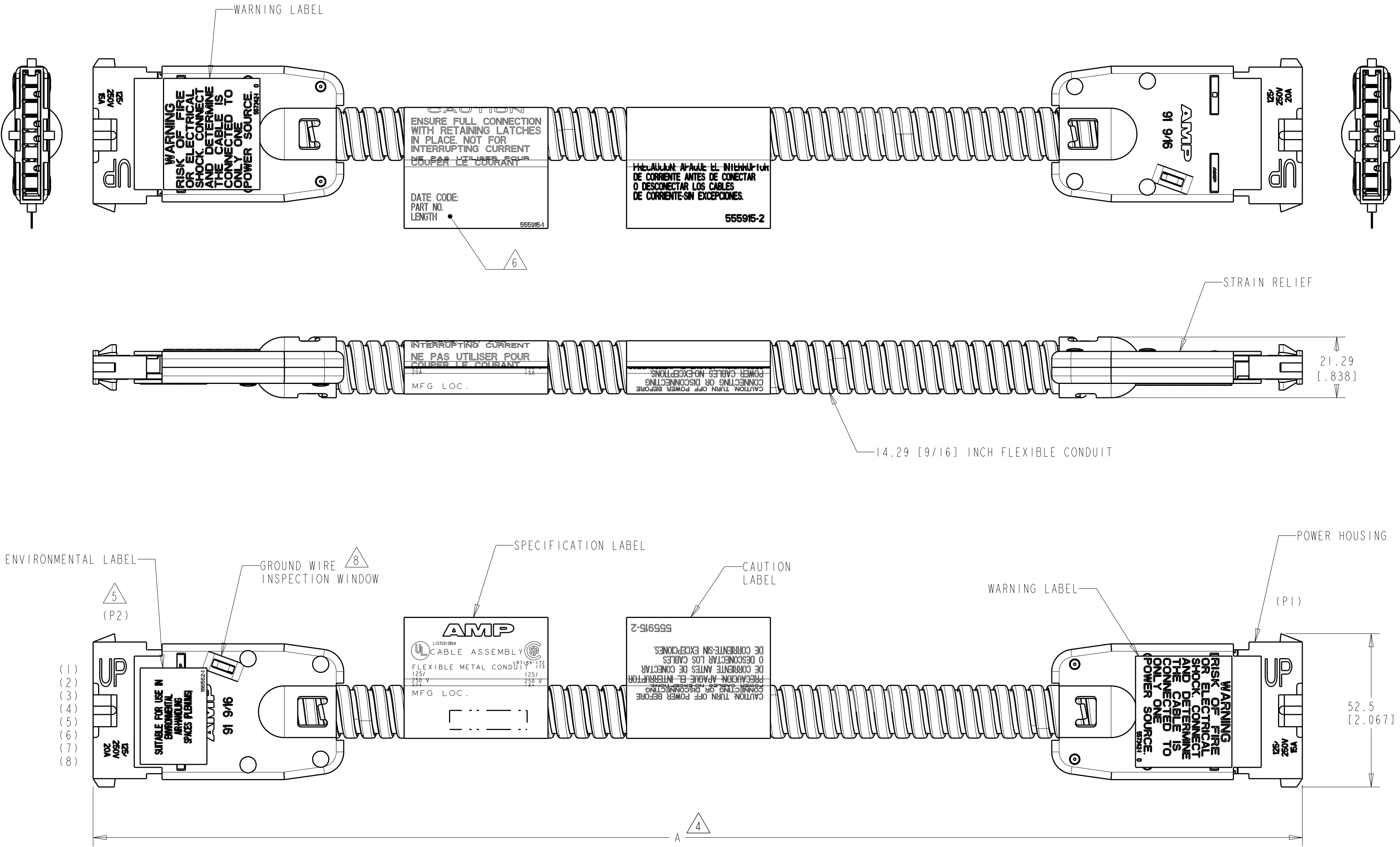
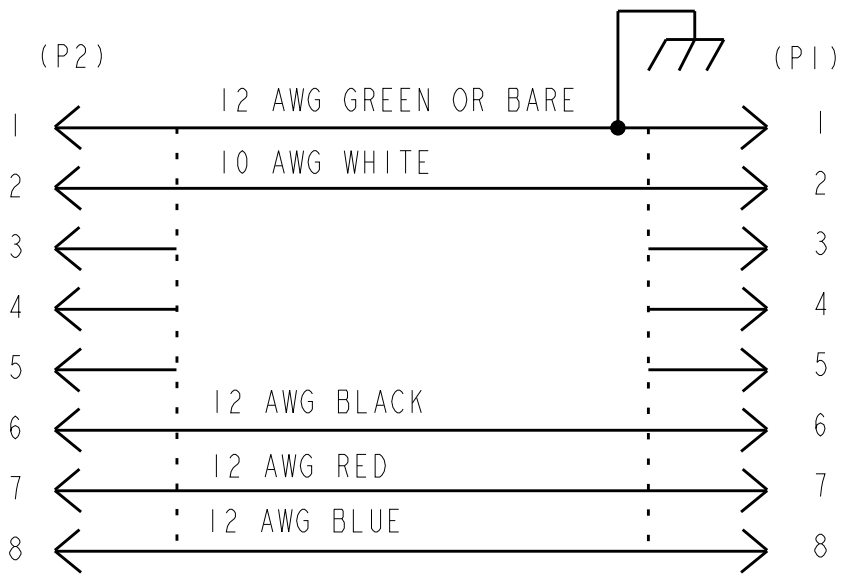


LOC	DIST	REVISIONS					
HM	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			Z	REV ECO-12-020241	26NOV2012	JM	MS



- 1
- DIMENSIONS SHOWN ARE MAXIMUM UNLESS OTHERWISE SPECIFIED.
- 2
- CABLE ASSEMBLY SHALL BE WIRED PER WIRING DIAGRAM.
- 3
- MATERIAL:
CONNECTOR HOUSINGS - POLYCARBONATE, UL 94V-0, WHITE.
STRAIN RELIEFS - CARBON STEEL WITH NICKEL PLATING 5.08µm [1.000200] MINIMUM THICK.
CONTACTS - COPPER ALLOY WITH SILVER PLATED STRIP 3.81µm [1.000150] MINIMUM THICK.
- 4
- DIMENSION "A" SHALL BE MEASURED WITH CONDUIT IN THE RELAXED POSITION.
- 5
- DESIGNATIONS IN PARENTHESES () ARE FOR REFERENCE ONLY.
- 6
- MANUFACTURING LOCATION, DATE CODE, PART NUMBER, AND LENGTH SHALL BE INK STAMPED WHERE INDICAED.
- 7
- APPLICATIONS:
AMPINNERGY™ MODULAR WIRING SYSTEM, A MANUFACTURED WIRING SYSTEM.
- 8
- USE GROUND WIRE INSPECTION WINDOW TO VERIFY BONDING AND GROUNDING CONDUCTOR.



WIRING DIAGRAM
5 WIRE

4-556212-8	15.24 [50.00]
7-556212-3	12.19 [40.00]
7-556212-2	9.14 [30.00]
4-556212-5	7.62 [25.00]
7-556212-1	6.10 [20.00]
2-556212-3	4.57 [15.00]
3-556212-1	3.05 [10.00]
3-556212-6	1.52 [5.00]
1-556212-5	1.22 [4.00]
3-556212-3	0.91 [3.00]
2-556212-0	0.61 [2.00]
PART NO.	DIM A M [FEET]

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN L. HALL	05MAR01	TE TE Connectivity	
DIMENSIONS: mm[INCHES]		CHK L. SMITH	07MAR01		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD F. LINCOLN	07MAR01	NAME CABLE ASSEMBLY, POWER TO POWER, 5 WIRE	
0 PLC ±°		PRODUCT SPEC		SIZE A1	
1 PLC ±°		APPLICATION SPEC		CAGE CODE 00779	
2 PLC ±°		WEIGHT		DRAWING NO 556212	
3 PLC ±°		CUSTOMER DRAWING		RESTRICTED TO	
4 PLC ±°		SCALE 1:1		SHEET 1	
ANGLES		REV Z			
FINISH					