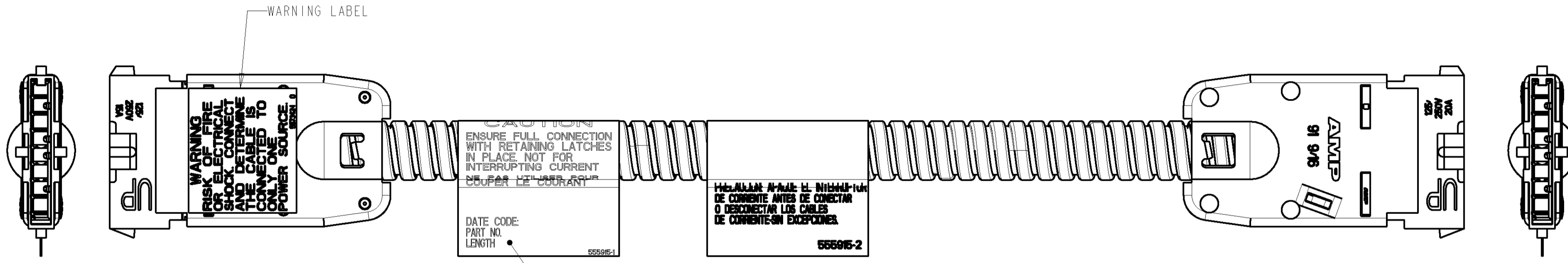
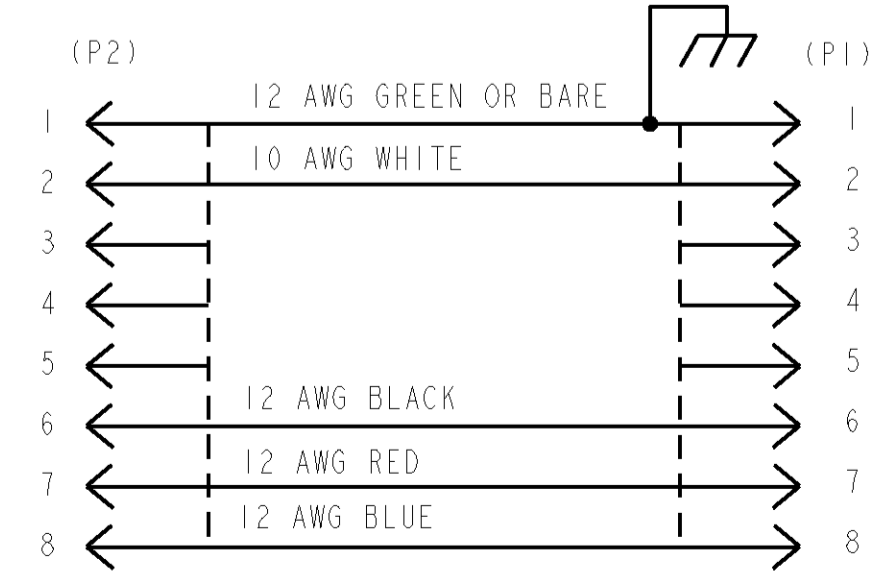
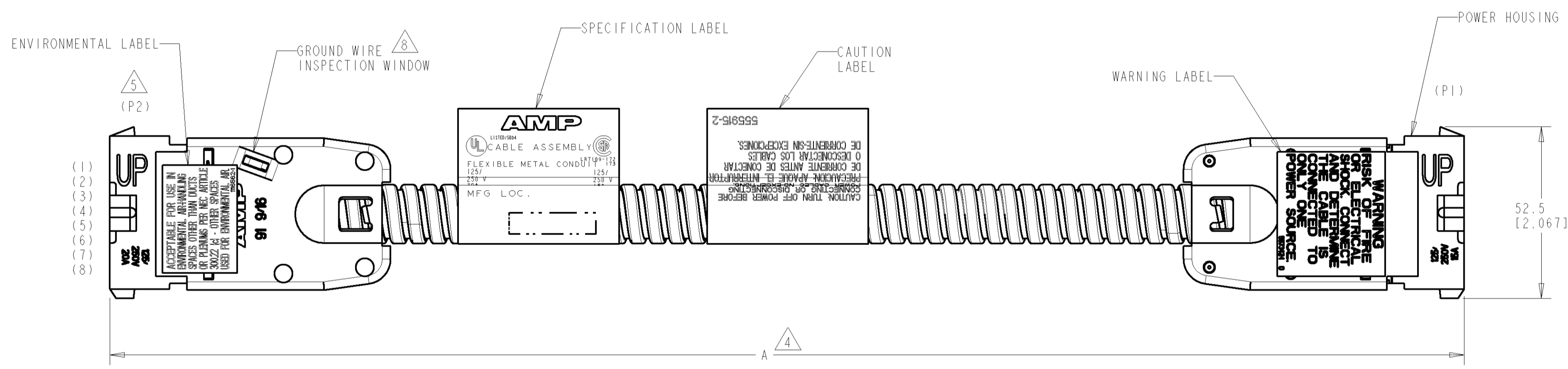
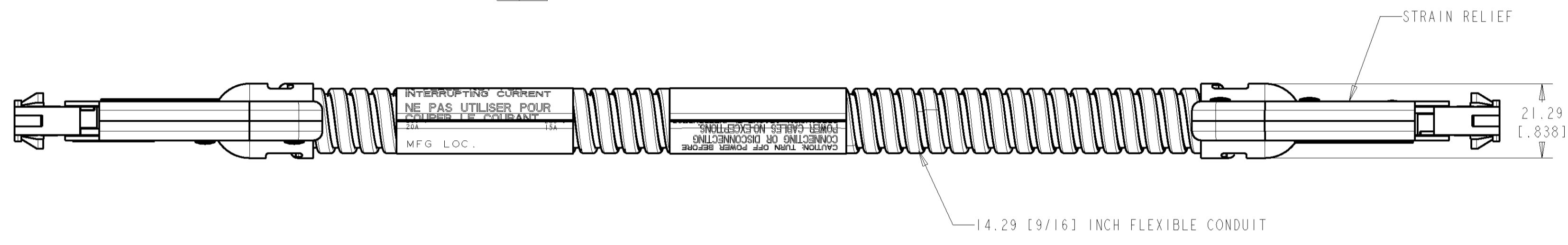


LOC	REV	DATE	BY	CHK	APP'D
HM	00				
W	REV ECO-07-021713	29OCT2007	LH	SJ	
Y	REV ECO-09-013846	19JUN2009	LH	SJ	



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 [0.00200] MINIMUM THICK.
 CONTACTS - COPPER ALLOY WITH SILVER PLATED STRIP 3.81µm [0.00150] 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 INDICATED.
7. APPLICATIONS:
 AMPINERGY™-MODULAR WIRING SYSTEM, A MANUFACTURED WIRING SYSTEM.
8. USE GROUND WIRE INSPECTION WINDOW TO VERIFY BONDING AND GROUNDING CONDUCTOR.



PART NO.	DIM A M [FEET]
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]

DIMENSIONS: mm [INCHES] TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ±		DIMENSIONS: mm [INCHES] TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ±		DWN: L. HALL OSMARDI CHK: L. SMITH OTMARDI APP'D: F. LINCOLN OTMARDI PRODUCT SPEC: APPLICATION SPEC: WEIGHT: CUSTOMER DRAWING		AMP Incorporated Harrisburg, PA 17105-3608 NAME: CABLE ASSEMBLY, POWER TO POWER, 5 WIRE SIZE: 00779 DRAWING NO: 556212 RESTRICTED TO: Y	
MATERIAL: 3 FINISH: 3		SCALE: 1:1 SHEET: 1 OF 1 REV: Y		DATE: 19JUN2009 BY: LH CHK: SJ		DATE: 29OCT2007 BY: LH CHK: SJ	