

LOC	DIST	REVISIONS					
HM	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			V	REV PER ECO-12-020239	04DEC2012	JM	MS

D

C

B

A

D

C

B

A

1. DIMENSIONS SHOWN ARE MAXIMUM UNLESS OTHERWISE SPECIFIED.

2. CALBE ASSEMBLY IS WIRED PER ELECTRICAL DIAGRAM.

3. MATERIAL:
CONNECTOR HOUSINGS - POLYCARBONATE, UL 94V-0, BLACK.
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.

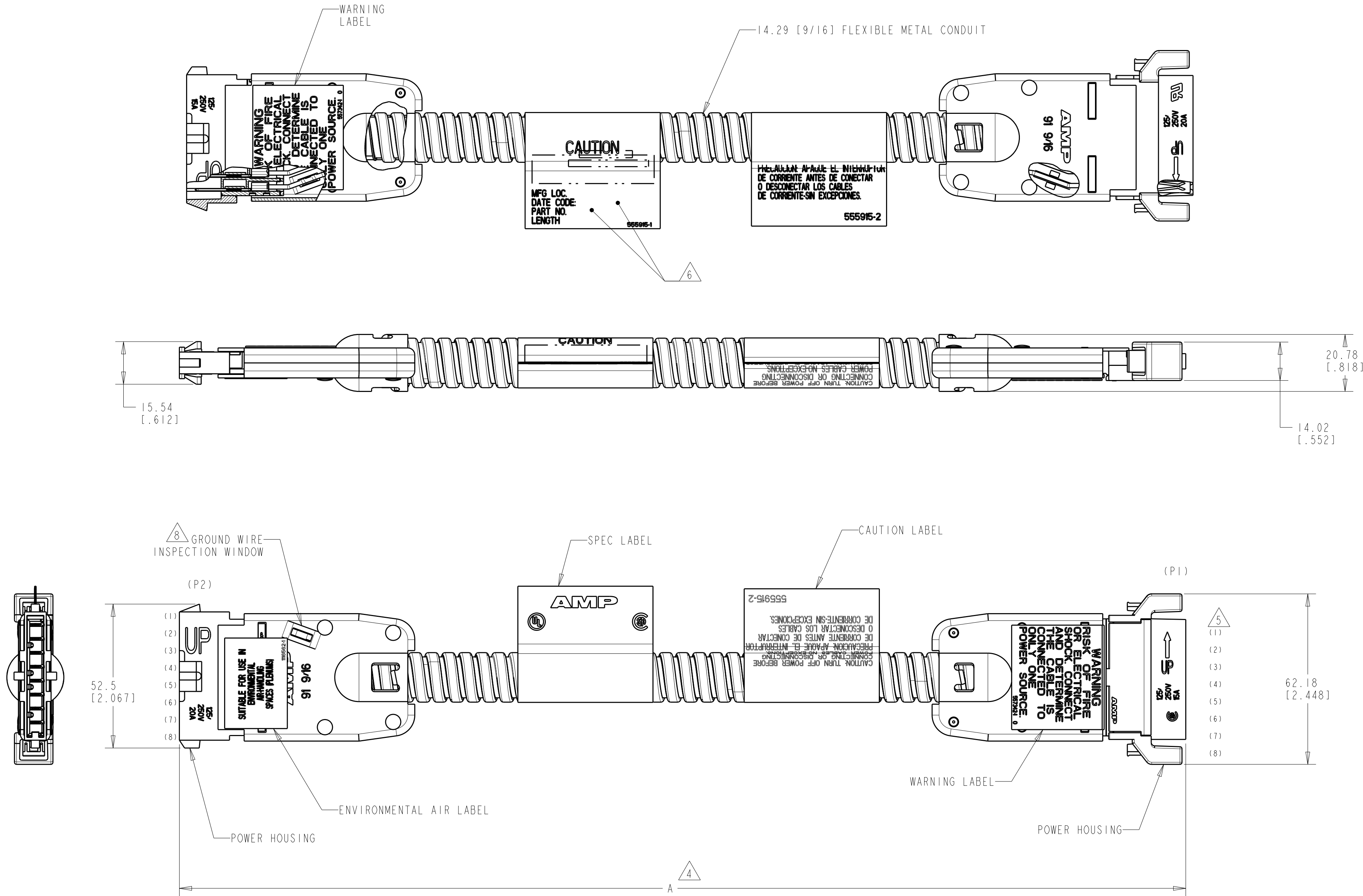
4. DIMENSION "A" SHALL BE MEASURED WITH CONDUIT IN THE RELAXED POSITION.

5. DESIGNATIONS IN PARENTHESES () ARE FOR REFERENCE ONLY.

6. MANUFACTURING LOCATION, DATE CODE, PART NUMBER AND LENGTH SHALL BE INK STAMPED WHERE INDICATED.

7. APPLICATION:
AMPINERGY™ MODULAR WIRING SYSTEM, A MANUFACTURED WIRING SYSTEM.

8. USE GROUNDED WIRE INSPECTION WINDOW TO VERIFY BONDING AND GROUNDING CONDUCTOR.



1-556731-3	15.24 [50.00]
2-556731-9	12.19 [40.00]
2-556731-8	9.14 [30.00]
2-556731-4	7.62 [25.00]
2-556731-6	6.10 [20.00]
556731-3	4.57 [15.00]
2-556731-5	3.05 [10.00]
1-556731-1	1.52 [5.00]
1-556731-0	1.22 [4.00]
556731-8	0.91 [3.00]
556731-6	0.61 [2.00]
PART NO.	4 A DIM M [FEET]

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN T. PITTS 19DEC01	TE Connectivity	
		CHK L. SMITH 02JAN02		
		APVD F. LINCOLN 02JAN02		
		NAME		
DIMENSIONS: MME [INCHES]		PRODUCT SPEC	CABLE ASSEMBLY, POWER TO LINE, 8 WIRE	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPLICATION SPEC		
0 PLC ±- 1		SIZE A 1	RESTRICTED TO	
1 PLC ±- 2		CAGE CODE 00779	00779	
2 PLC ±- 3		DRAWING NO. 556731	556731	
3 PLC ±- 4		WEIGHT	REV V	
4 PLC ±- 5		CUSTOMER DRAWING	SCALE 1:1	
ANGLES FINISH			SHEET 1 OF 1	