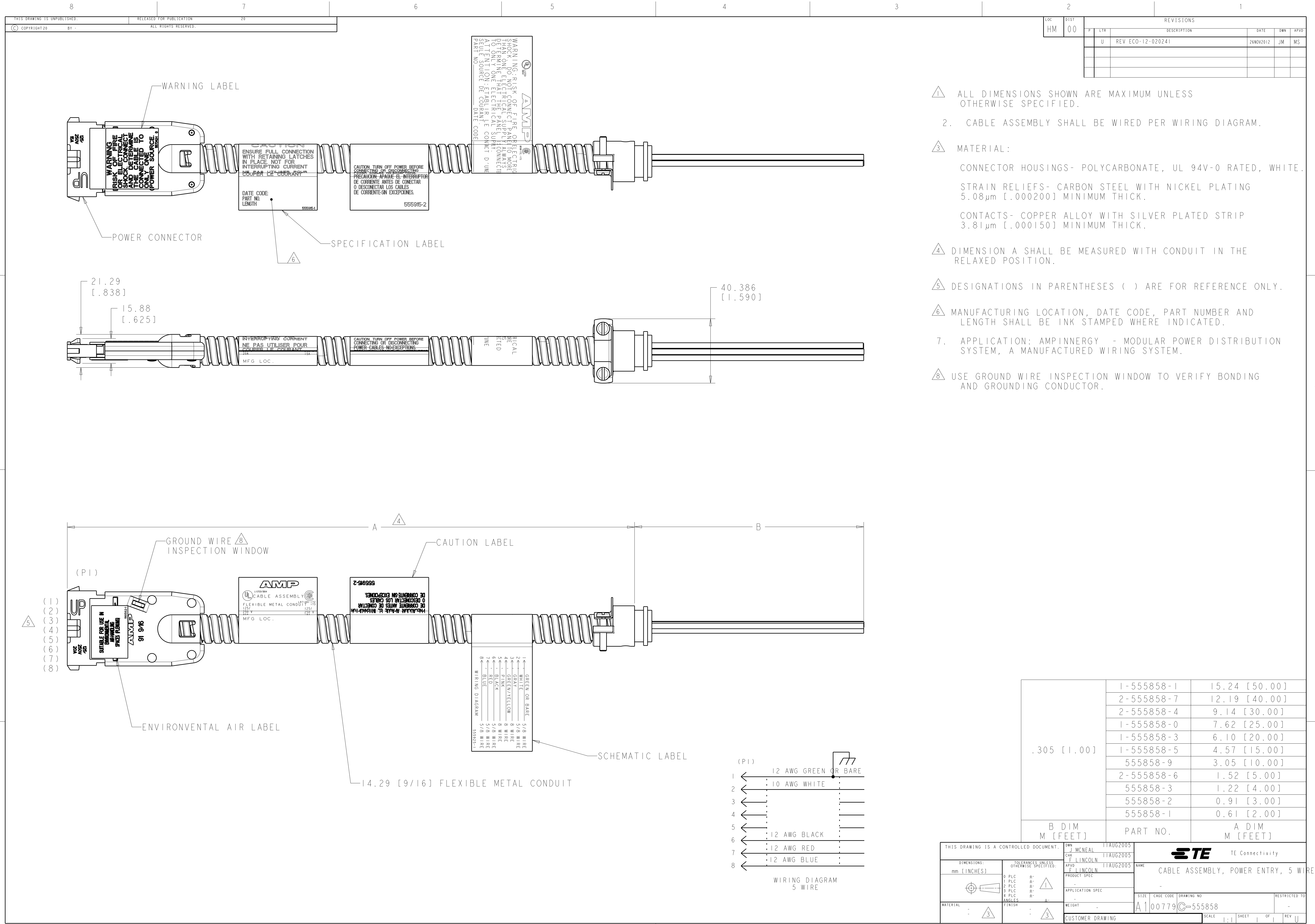




1. ALL DIMENSIONS SHOWN ARE MAXIMUM UNLESS OTHERWISE SPECIFIED.
2. CABLE ASSEMBLY SHALL BE WIRED PER WIRING DIAGRAM.
3. MATERIAL:
- CONNECTOR HOUSINGS- POLYCARBONATE, UL 94V-0 RATED, WHITE.
 - STRAIN RELIEFS- CARBON STEEL WITH NICKEL PLATING 5.08µm [.000200] MINIMUM THICK.
 - CONTACTS- COPPER ALLOY WITH SILVER PLATED STRIP 3.81µm [.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: AMPINNERGY - MODULAR POWER DISTRIBUTION SYSTEM, A MANUFACTURED WIRING SYSTEM.
8. USE GROUND WIRE INSPECTION WINDOW TO VERIFY BONDING AND GROUNDING CONDUCTOR.

LOC		DIST		REVISONS			
HM	00	P	LYR	DESCRIPTION	DATE	DWN	APVD
		U		REV ECO-12-020241	26NOV2012	JM	MS

.305 [1.00]	1-555858-1	15.24 [50.00]
	2-555858-7	12.19 [40.00]
	2-555858-4	9.14 [30.00]
	1-555858-0	7.62 [25.00]
	1-555858-3	6.10 [20.00]
	1-555858-5	4.57 [15.00]
	555858-9	3.05 [10.00]
	2-555858-6	1.52 [5.00]
	555858-3	1.22 [4.00]
B DIM M [FEET]	555858-2	0.91 [3.00]
	555858-1	0.61 [2.00]
	PART NO.	A DIM M [FEET]

THIS DRAWING IS A CONTROLLED DOCUMENT.				DWN J MCNEAL 11AUG2005		 TE Connectivity	
DIMENSIONS:				CHK F LINCOLN 11AUG2005			
mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD F LINCOLN 11AUG2005		NAME CABLE ASSEMBLY, POWER ENTRY, 5 WIRE	
		0 P/LC ± .1		PRODUCT SPEC			
		1 P/LC ± .1		APPLICATION SPEC			
		2 P/LC ± .1					
		4 P/LC ± .1					
ANGLES		FINISH		WEIGHT		RESTRICTED TO	
MATERIAL		- 		- 		-	
CUSTOMER DRAWING				A100779		C=555858	
				SCALE 1:1		SHEET 1 OF 1	
						REV U	