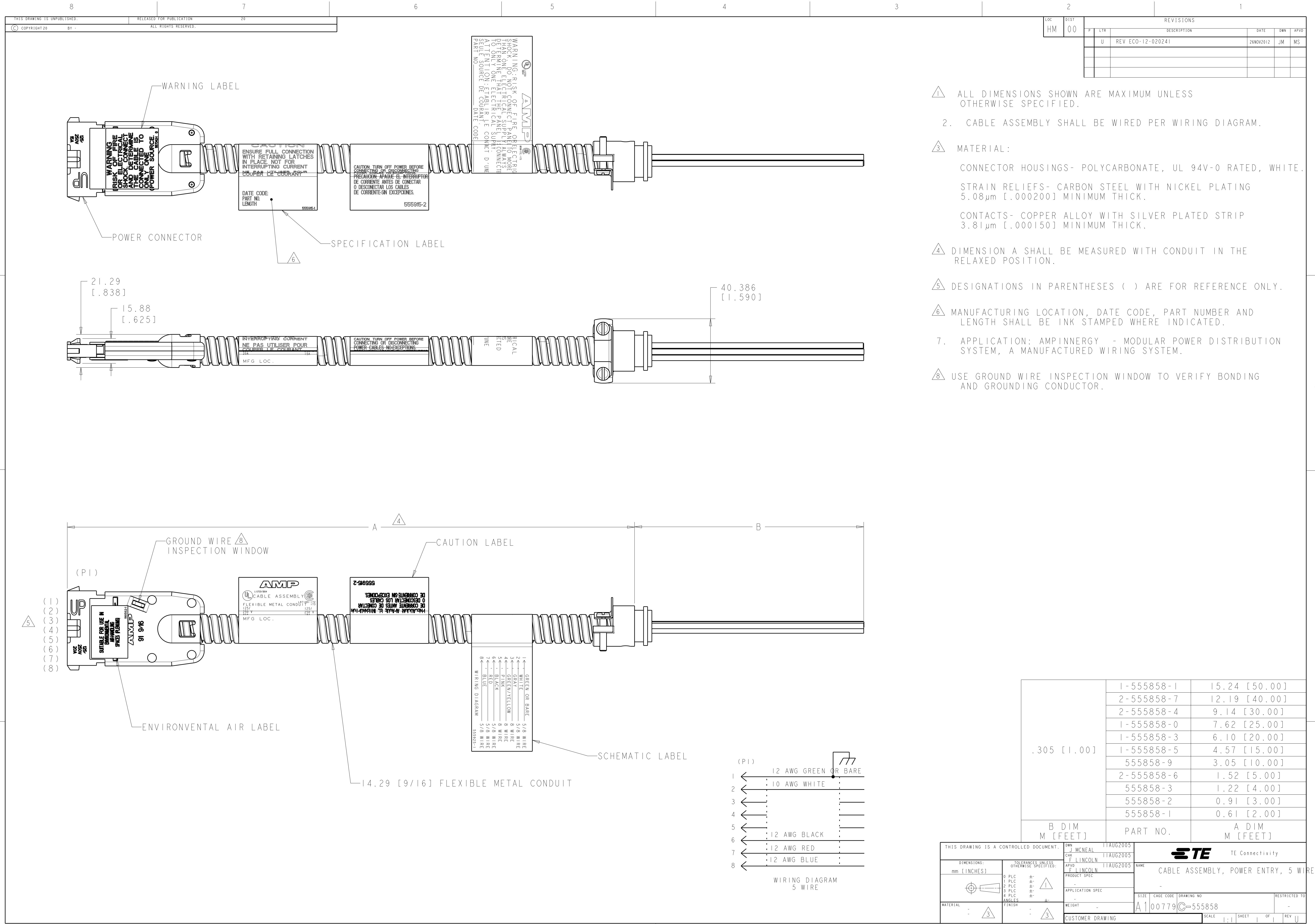




1. ALL DIMENSIONS SHOWN ARE MAXIMUM UNLESS OTHERWISE SPECIFIED.
2. CABLE ASSEMBLY SHALL BE WIRED PER WIRING DIAGRAM.
3. MATERIAL:
- CONNECTOR HOUSINGS- POLYCARBONATE, UL 94V-0 RATED, WHITE.
- STRAIN RELIEFS- CARBON STEEL WITH NICKEL PLATING 5.08µm [.000200] MINIMUM THICK.
- CONTACTS- COPPER ALLOY WITH 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        | LTR               | DATE      | APVD |
|     |  |      |  | U        | REV ECO-12-020241 | 26NOV2012 | JM   |
|     |  |      |  |          |                   |           |      |
|     |  |      |  |          |                   |           |      |

|                                                                                                        |  |                                                                                                      |                                                                                       |                                                          |                                     |                                                                                                       |  |                |                 |                    |
|--------------------------------------------------------------------------------------------------------|--|------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|----------------------------------------------------------|-------------------------------------|-------------------------------------------------------------------------------------------------------|--|----------------|-----------------|--------------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT.                                                                 |  |                                                                                                      |                                                                                       | DWN<br>J MCNEAL<br>CHK<br>F LINCOLN<br>APVD<br>F LINCOLN | 11AUG2005<br>11AUG2005<br>11AUG2005 |  TE Connectivity |  |                |                 |                    |
| DIMENSIONS:<br>mm [INCHES]                                                                             |  | TOLERANCES UNLESS OTHERWISE SPECIFIED:                                                               |                                                                                       | NAME                                                     |                                     | CABLE ASSEMBLY, POWER ENTRY, 5 WIRE                                                                   |  |                |                 |                    |
|                   |  | 0 PLC ±<br>1 PLC ±<br>2 PLC ±<br>3 PLC ±<br>4 PLC ±                                                  |  | PRODUCT SPEC<br>-<br>APPLICATION SPEC<br>-               |                                     | SIZE<br>-                                                                                             |  | CAGE CODE<br>- | DRAWING NO<br>- | RESTRICTED TO<br>- |
| MATERIAL<br>-<br> |  | FINISH<br>-<br> |                                                                                       | WEIGHT<br>-                                              |                                     | A1<br>100779                                                                                          |  | C-555858       |                 |                    |
| CUSTOMER DRAWING                                                                                       |  |                                                                                                      |                                                                                       |                                                          |                                     | SCALE                                                                                                 |  | SHEET          |                 | OF                 |
|                                                                                                        |  |                                                                                                      |                                                                                       |                                                          |                                     | 1:1                                                                                                   |  | 1              |                 | REV U              |