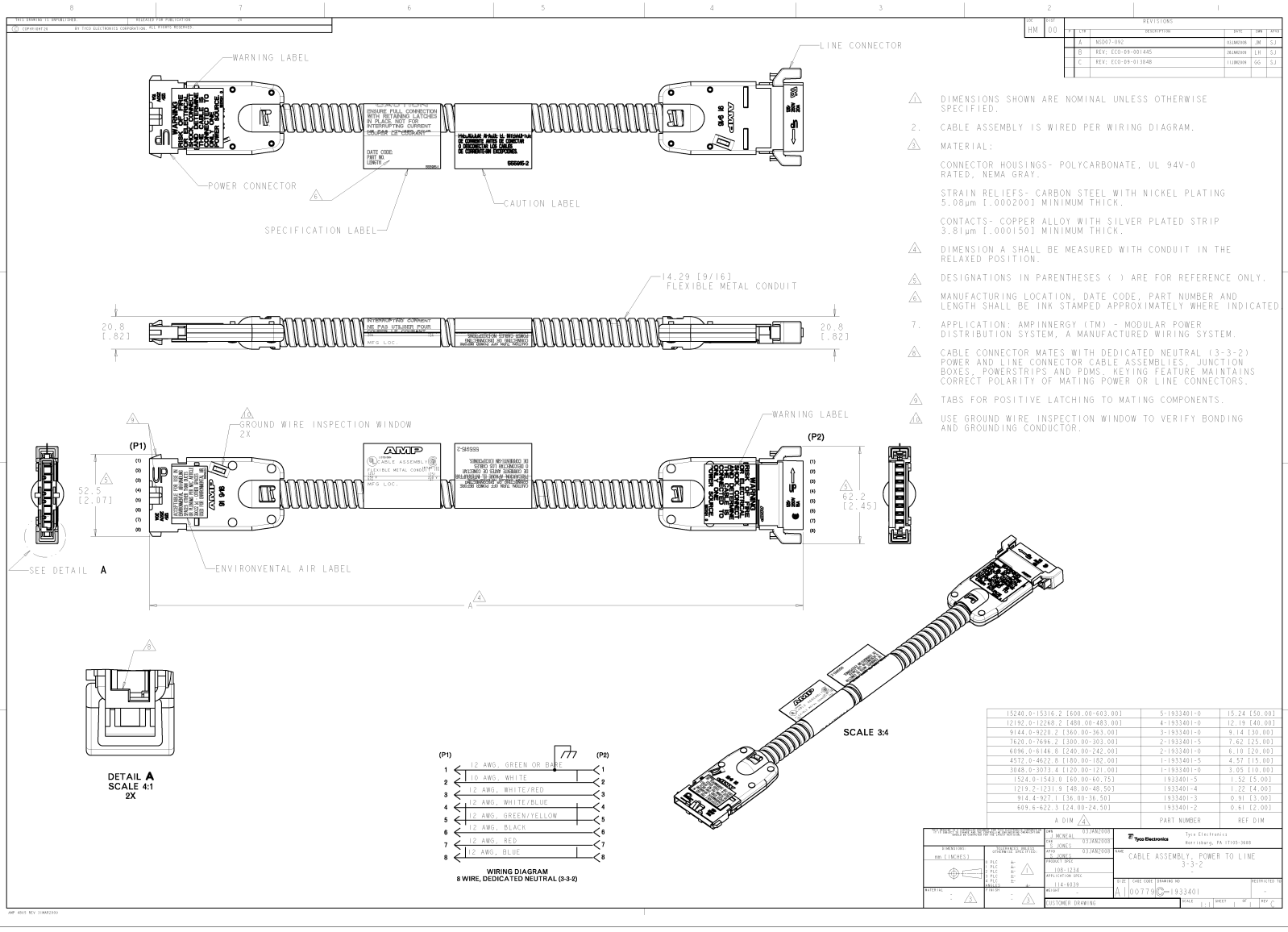

A DIM	PART NUMBER	REF DIM
15240.0-15316.2 [600.00-603.00]	5-1933401-0	15.24 [50.00]
12192.0-12268.2 [480.00-483.00]	4-1933401-0	12.19 [40.00]
9144.0-9220.2 [360.00-363.00]	3-1933401-0	9.14 [30.00]
7620.0-7696.2 [300.00-303.00]	2-1933401-5	7.62 [25.00]
6096.0-6146.8 [240.00-242.00]	2-1933401-0	6.10 [20.00]
4572.0-4622.8 [180.00-182.00]	1-1933401-5	4.57 [15.00]
3048.0-3073.4 [120.00-121.00]	1-1933401-0	3.05 [10.00]
1524.0-1543.0 [60.00-60.75]	1933401-5	1.52 [5.00]
1219.2-1231.9 [48.00-48.50]	1933401-4	1.22 [4.00]
914.4-927.1 [36.00-36.50]	1933401-3	0.91 [3.00]
609.6-622.3 [24.00-24.50]	1933401-2	0.61 [2.00]

REVISIONS

LTR	DESCRIPTION	DATE	DWN	APVD
A	NS007-092	03JAN2008	JM	SJ
B	REV; ECO-09-001445	26JAN2009	LH	SJ
C	REV; ECO-09-013848	11JUN2009	GG	SJ

1. DIMENSIONS SHOWN ARE NOMINAL UNLESS OTHERWISE SPECIFIED.
2. CABLE ASSEMBLY IS WIRED PER WIRING DIAGRAM.
3. MATERIAL:

   CONNECTOR HOUSINGS- POLYCARBONATE, UL 94V-0 RATED, NEMA GRAY.

   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 APPROXIMATELY WHERE INDICATED
7. APPLICATION: AMPINNERGY (TM) - MODULAR POWER DISTRIBUTION SYSTEM, A MANUFACTURED WIRING SYSTEM.
8. CABLE CONNECTOR MATES WITH DEDICATED NEUTRAL (3-3-2) POWER AND LINE CONNECTOR CABLE ASSEMBLIES, JUNCTION BOXES, POWERSTRIPS AND PDMS. KEYING FEATURE MAINTAINS CORRECT POLARITY OF MATING POWER OR LINE CONNECTORS.
9. TABS FOR POSITIVE LATCHING TO MATING COMPONENTS.
10. USE GROUND WIRE INSPECTION WINDOW TO VERIFY BONDING AND GROUNDING CONDUCTOR.

Tyco Electronics
Harrisburg, PA 17105-3608

CABLE ASSEMBLY, POWER TO LINE
3-3-2

CUSTOMER DRAWING

Downloaded from Elcodis.com electronic components distributor