Notes:
1. Plug: EL-451A NEMA 1-15P Color Black 1PC.
   UL File No. E88446
2. Cable: SPT-2 18AWG x 2C 60°C Black 1PC.
   UL File No. E162904
   MARKING: (UL) SPT-2 E162904 2x18AWG0.824mm² VW-1 60°C 300V
   CHING CHENG CSA TYPE LL61597 SPT-2 2x0.824mm²
   (18AWG) 75°C 300V FT2
3. Connector: EL-713A Color Black 1PC.
   UL File No. E88446

Connector: EL-713A Certificate:

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<tr>
<th>No.</th>
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<th>QTY</th>
<th>Unit</th>
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22-01-2020 Add Marking ☑ on EL-713A plug
01-02-2019 Part no: 451713CT285 Change to 451A713AT285
24-01-2019 1. Add Marking Ampere 10A 125V on EL-451A plug
            2. Delete Label MAX 10A 125V on cable.

Approved: Power Cord
Date: Jan 22, 2020

Customer: Phihong
Unit: mm
Scale: 1
Revision: 03
Customer Number: AC15WNA(1)R
Factory Number: EL-451A-EL-713A
Ching Cheng Wire Material (Thailand) Co., Ltd.
TABLE 1

<table>
<thead>
<tr>
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2. CONSTRUCTION AND DIMENSIONS:

CSA : LR57748, 1L615397
UL : 188468, 18604
PLF NO.
CSA NO. : C22.2, NO. 21.42.49
UL NO. : 62.498817

REFERENCE STANDARD:
I). Scope:

SPECIFICATION

CHING CHENG WIRE MATERIAL (THAILAND) CO., LTD.
3-5. **Heat Resistance:**

After 168 hours, after this tested the specimens shall not damage.

3-4. **Moisture Resistance:**

Put specimen into a humidity cabinet containing air with a relative humidity maintained between 91% and 99% The temperature of 40°C±2.

3-3. **Bending Test:**

The specimen shall be capable of withstanding bending to 45° of right and left-hand side with a rate of approximated 30 time per minute, and cord shall be applied a weight of 0.5 kg. After this tested the specimens shall not damage.

3-2. **Dielectric Strength:**

The plug or connector shall be capable of withstanding 2000 V AC 500 VDC at temperature of 25°C.

3-1. **Insulation Resistance:**

By means of megohms meter which has open circuit output of 100 megohms measure.

The insulation resistance shall be not less 100 megohms measure.

For 168 hours, after this tested the specimens shall not damage.
The indicator glows during between or after application.

Combustible materials in its vicinity or damaged more than 2% of
flammable materials longer than 15 sec. the specimen shall not ignite.

1 is sec. or the duration of the specimen flame, the specimen
between application is: (1) is sec. if the specimen flamed cases within
than I minute following five is sec. application of flame the period
vertical specimen of the finished wire shall not be flamed longer

3.8 flameability by VW-1

TIME. CAN NOT BREAKOUT

STANDING STRIKING WEIGHT 10 lbs ON THE WIRE IN 10 INCH ABREAPT PULL 20
EACH Cord set OF POWER SUPPLY Cord shall be OF withstanding Abrupt

3.7 Abrupt:

Each and flexible cord
Between an attachment

INDEPENDENTLY AND THE BOTH BLADES AT ONCE.

. At all, a pull shall be applied to each polarize blade
be applied for a specified times.
Horizontally, a straight pull of the specimen weight shall
the pulling shall be security supported by a flat mounted
security of blades tested:

3.6-4 for 2 minutes no difference
Each wire shall be capable of withstanding a pull of 30 lbs
3.6-3 no blade & molding.
For 2 minutes, blade can not pull over 24 mm
Each blade shall be capable of withstanding a pull of 20 lbs
3.6-2 no blade & molding.
For 2 minutes, can not breaking.
Each blade shall be capable of withstanding a pull of 20 lbs
3.6-1 on the blades & connectors

Security of blades:

Plug and Blade
3. Dielectric Strength of Plug / Connector Test:

2. Continuity & Polarity Test:

1. Ground Integrity Test:

5. All cord shall be tested 100% to the following tests:

CONNECTOR OR FLEXIBLE CORD.

II. SHALL NOT SHOW DAMAGES ON THE SURFACE OF THE PLUG AND

4. Appearance: