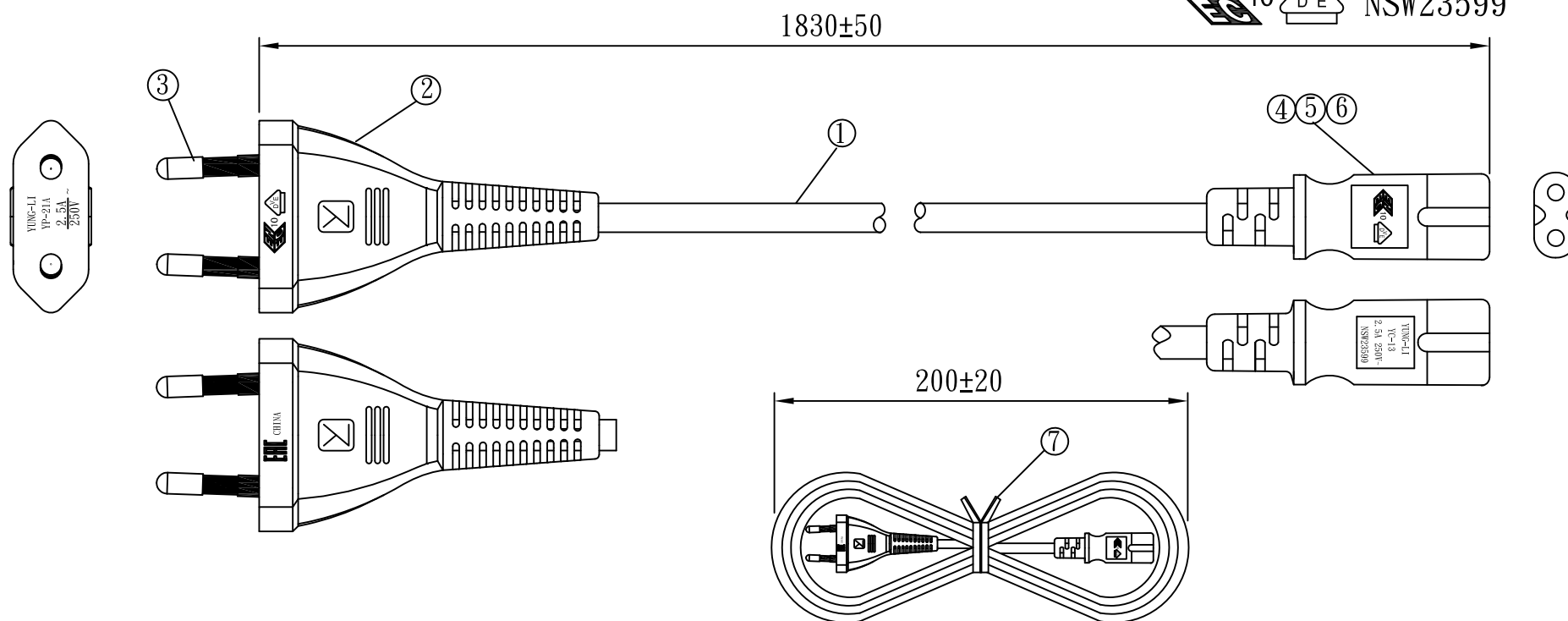
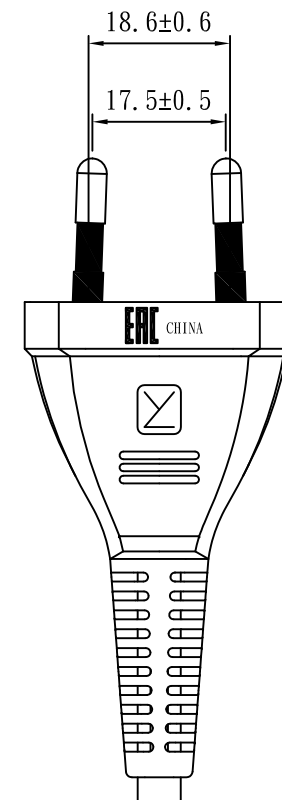
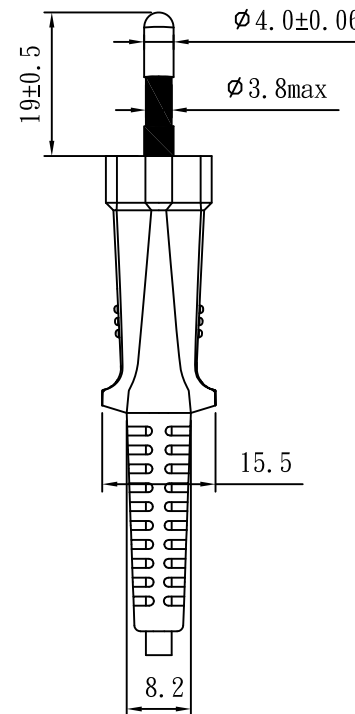
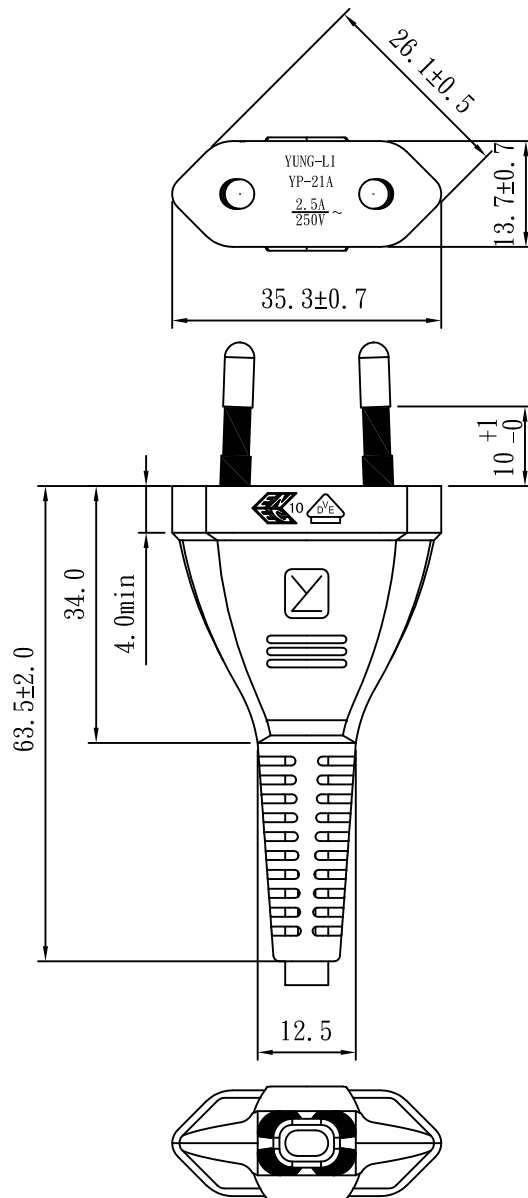




| 序號 | 品名規格                    | 用量     | 備注          |
|----|-------------------------|--------|-------------|
| 1  | 線材:H03VVH2-F 0.75/2C 黑色 | 1PC    | 1820±10(YL) |
| 2  | YP-21A 黑色55P膠料          | 18g/PC |             |
| 3  | 黑色歐式架:P98003P-A         | 1PC    |             |
| 4  | 三爪磷青銅管                  | 2PCS   |             |
| 5  | "8"字內模 黑色               | 1PC    |             |
| 6  | YC-13 黑色50P膠料           | 9g/PC  |             |
| 7  | 迷你帶:L=110mm 黑色          | 1PC    |             |

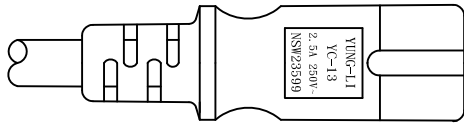
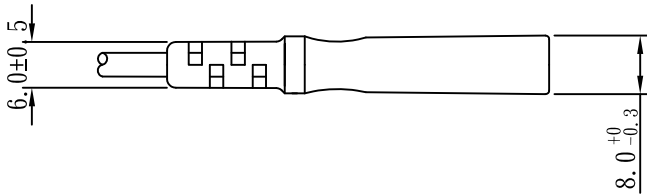
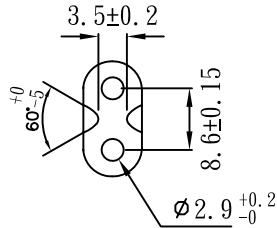
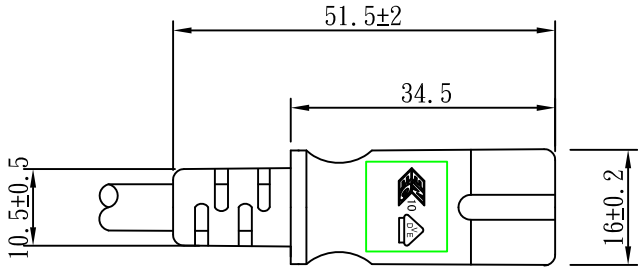
|                                                                        |     |              |                               |          |       |       |
|------------------------------------------------------------------------|-----|--------------|-------------------------------|----------|-------|-------|
| 核准:                                                                    | 審核: | 業務:          | 東莞永力電業有限公司<br>YUNG LI CO.,LTD |          |       |       |
| 一般寸法公差:<br>>0±0.30<br>>1.0±0.50<br>>10.0±1.0<br>>20.0±2.0<br>Angle:±1° | 制圖  | 陳守瑞          | 日期                            | 18.06.20 | 客戶    |       |
|                                                                        | 型號  | YP-21A/YC-13 |                               |          | 客戶料號  |       |
|                                                                        | 圖號  | CY-V0683     | 版本                            | B        | 材質    | P.V.C |
|                                                                        |     |              |                               |          | 單重(g) | 89    |



|                                                                            |    |              |    |  |                                 |       |                                                                                       |                                                                                       |
|----------------------------------------------------------------------------|----|--------------|----|--|---------------------------------|-------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| 一般寸法公差:<br>>0±0.30<br>>1.0±0.50<br>>10.0±1.0<br>>20.0±2.0<br>Angle:<br>±1° | 核准 |              | 日期 |  | 東莞永力電業有限公司<br>YUNG LI CO., LTD. |       |                                                                                       |                                                                                       |
|                                                                            | 審核 |              | 日期 |  |                                 |       |                                                                                       |                                                                                       |
|                                                                            | 制圖 |              | 日期 |  |                                 |       |                                                                                       |                                                                                       |
|                                                                            | 型號 | YP-21A       |    |  | 料號                              |       |                                                                                       |                                                                                       |
|                                                                            |    |              |    |  | 材質                              | P.V.C | 單位                                                                                    | mm                                                                                    |
|                                                                            | 圖號 | CY-DP21AENEC |    |  | 比例                              | 1:1   |  |  |



NSW23599



|                                                                            |    |             |    |          |                                 |         |    |    |
|----------------------------------------------------------------------------|----|-------------|----|----------|---------------------------------|---------|----|----|
| 一般寸法公差:<br>>0±0.30<br>>1.0±0.50<br>>10.0±1.0<br>>20.0±2.0<br>Angle:<br>±1° | 核准 |             | 日期 |          | 東莞永力電業有限公司<br>YUNG LI CO., LTD. |         |    |    |
|                                                                            | 審核 |             | 日期 |          |                                 |         |    |    |
|                                                                            | 制圖 | 周淑萍         | 日期 | 18.03.30 |                                 |         |    |    |
|                                                                            | 型號 | YC-13(ENEC) |    |          | 料號                              |         |    |    |
|                                                                            | 圖號 | CY-C13ENEC  | 版本 | C        | 材質                              | P. V. C | 單位 | mm |
|                                                                            |    |             |    |          | 比例                              | 1:1     |    |    |

# YUNG LI CO., LTD

## SPECIFICATION

|            |       |                                         |             |
|------------|-------|-----------------------------------------|-------------|
| Yung Li    | Style | PVC FLEXIBLE CORDS                      | Document No |
| 2019.04.22 |       |                                         | CY-V04034   |
| Edition    | Size  | <b>H03VVH2-F 2 x 0.75mm<sup>2</sup></b> | Page        |
| A          |       |                                         | 1/2         |

1. Standard: IEC 227 IEC228

### 2. Construction & Dimension

| Item          |                                | Specification           |
|---------------|--------------------------------|-------------------------|
| Conductor     | Size                           | 2 x 0.75mm <sup>2</sup> |
|               | Material                       | Annealed Bare Copper    |
|               | Construction                   | 67 / $\phi$ 0.12±0.01   |
| Insulation    | Material                       | PVC                     |
|               | Minimum Average Thickness      | 0.50mm                  |
|               | Minimum Thickness at any point | 0.35mm                  |
|               | Diameter                       | 2.15 ± 0.10             |
|               | Identification                 | Blue,Brown              |
| Core Assembly | Core Twist                     | 2-Core                  |
|               | Filler                         | NA                      |
|               | Assembly Pair                  | NA                      |
| Taping        | Mylar Foil                     | NA                      |
| Shielded      | A1-Mylar Foil                  | NA                      |
| Drain         | Material                       | NA                      |
|               | Construction                   | NA                      |
| Jacket        | Material                       | PVC                     |
|               | Minimum Average Thickness      | 0.60mm                  |
|               | Minimum Thickness at any point | 0.44mm                  |
|               | Overall Diameter(Approx)       | 3.4 ± 0.1/5.6±0.15      |
|               | Color                          | Any Color               |

### Marking:

☒ Yung Li Co., Ltd. H03VVH2-F 2X0.75mm<sup>2</sup> <VDE> NF-USE 1347  KEMA-KEUR  <OVE>  
     IEMMEQU SAA-190646-EA  A004049 60227 IEC 52(RVV) 300/300V  SU01027-4001

## YUNG LI CO., LTD

## SPECIFICATION

|            |       |                                         |             |
|------------|-------|-----------------------------------------|-------------|
| Yung Li    | Style | PVC FLEXIBLE CORDS                      | Document No |
| 2019.04.22 |       |                                         | CY-V04034   |
| Edition    | Size  | <b>H03VVH2-F 2 x 0.75mm<sup>2</sup></b> | Page        |
| A          |       |                                         | 2/2         |

## 3.Electrical &amp; Physical Properties

| Item                          |        |                  | Specification                |
|-------------------------------|--------|------------------|------------------------------|
| Rating Voltage                |        |                  | 70℃ 300V                     |
| Conductor resistance(AT 20℃)  |        |                  | 26.0Ω/Km MAX                 |
| Insulation Resistance(AT 70℃) |        |                  | 0.010MΩ/Km Min               |
| Dielectric Strength           |        |                  | AC 2.0 KV / 15 min No Brcak  |
| Spark Test                    |        |                  | 5.0KV                        |
| Insulation                    | Unaged | Tensile Strength | 1500 lbs/in <sup>2</sup> min |
|                               |        | Elongation       | 150% Min                     |
|                               | Aged   | Tensile Strength | 80~120% (80℃ x168hrs)        |
|                               |        | Elongation       | 80~120% (80℃ x168hrs)        |
| Jacket                        | Unaged | Tensile Strength | 1500 lbs/in <sup>2</sup> min |
|                               |        | Elongation       | 150% Min                     |
|                               | Aged   | Tensile Strength | 80~120% (80℃ x168hrs)        |
|                               |        | Elongation       | 80~120% (80℃ x168hrs)        |
| Deformation Test              |        |                  | 70±4℃ X 1hr ≤ 50%            |
| Cold Bend Test                |        |                  | -15℃ x 4hr No Crack          |
| Heat Shock Test               |        |                  | 150±2℃ x 1hr No Crack        |

## Graph:

