

東莞永力電業有限公司

YUNG LI CO., LTD

Da Pu Industrial Zone, Gang Zi, Changping Town,
Dong Guan City, Guangdong 523571 China.P.R.C

TEL:0769-83396797~8

FAX:0769-83396796

E-mail: sales@yung-li.com

Description: YP-35/YC-14

Customer: 2 _SY 2

Parts No. : 22 UT?E?Sge 22

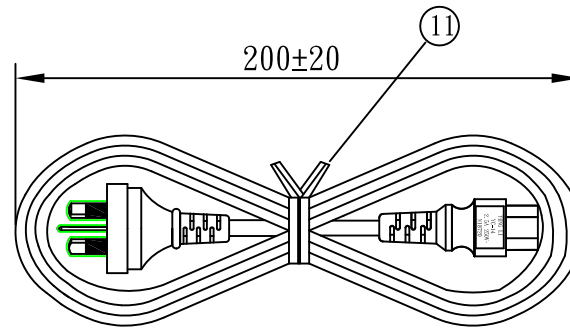
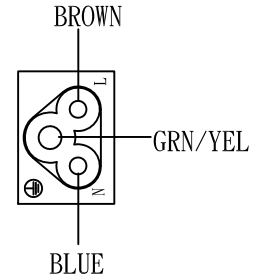
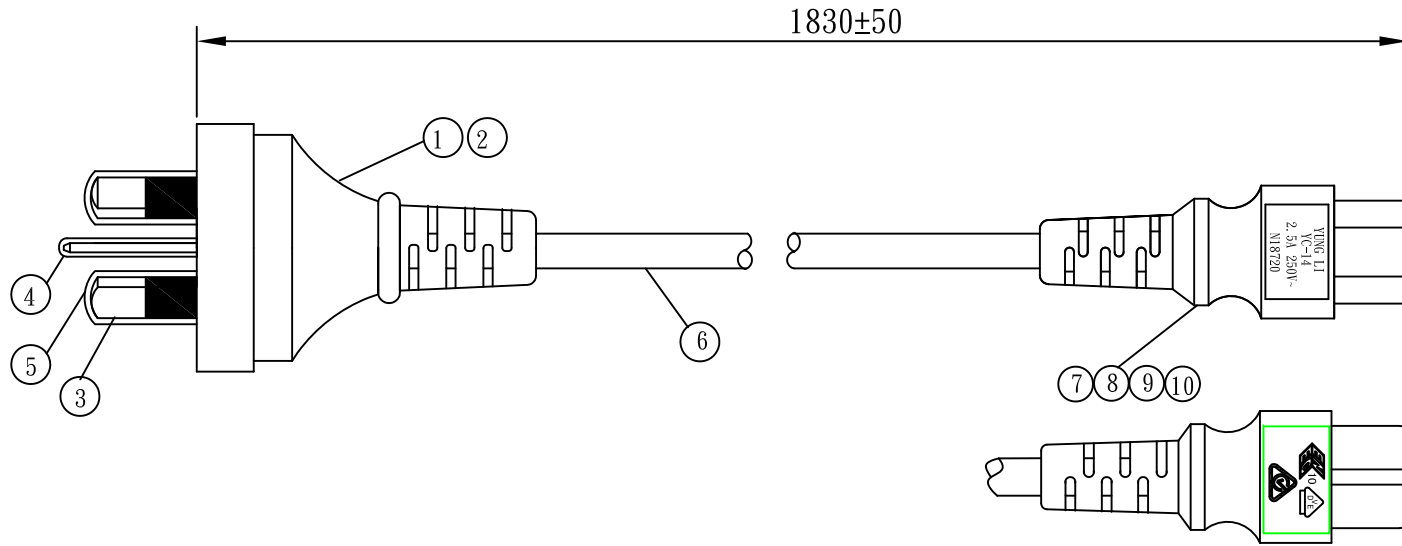
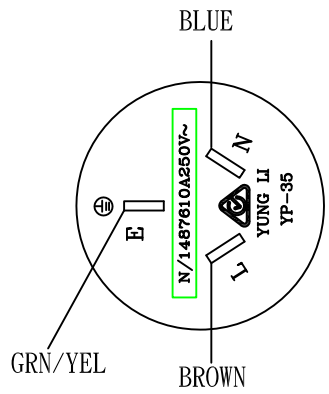
Draw No. :

REVISION RECORD

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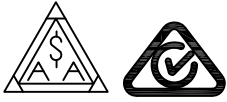
YUNG LI	
CHECKED	PREPARED BY

CUSTOMER	APPROVED

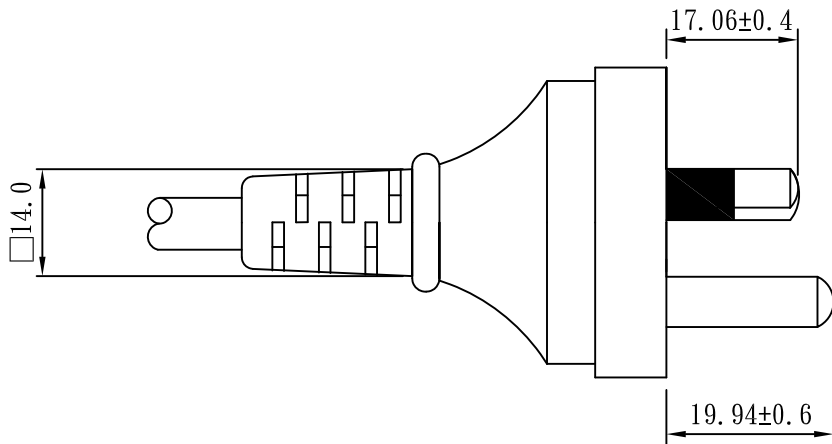
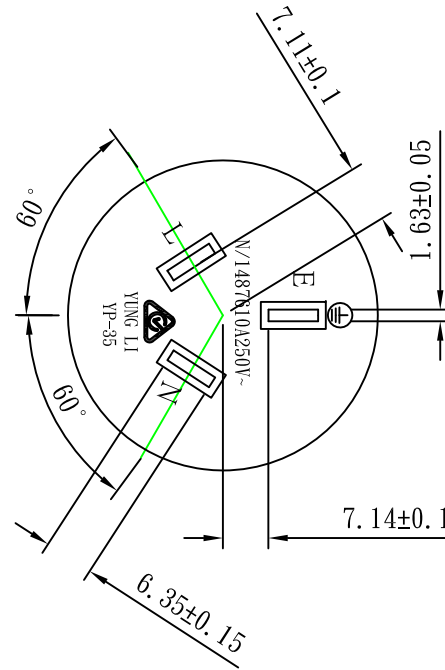
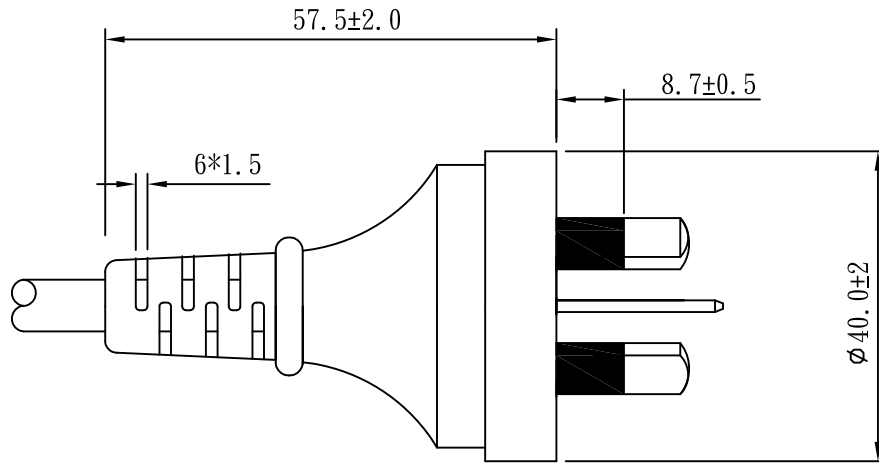


NO.	SPECIFICATION	QTY	REMARK
1	YP-35 PVC PLASTIC:50P BLACK	32g/PC	
2	YP-35 INNER BODY	1PC	
3	TER:P97658BS-1	2PCS	
4	TER:98658BS-1	1PC	
5	SLEEVE:3PIN WHITE	1PC	
6	H05VV-F 0.75/3G BLACK	1PC	
7	YC-14 PVC PLASTIC:35P BLACK	18g/PC	
8	TER:98732PS-0	1PC	
9	TER:98714PS-0	2PCS	
10	YC-14 H. S. G BLACK	1PC	
11	MINI TIE=130mm BLACK	1PC	

Tolerance >0±0.30 >1.0±0.50 >10.0±1.0 >20.0±2.0 Angle: ±1°	Approved		Date		YUNG LI CO., LTD			
	Checked		Date					
	Drawn	Huangfang	Date	16.9.2	Customer	MAG		
	Cat. No.	YP-35/YC-14			P/N.	CB-3-AUS		
	Drawing No.	CY-S0010		Rev.	B	Material	P.V.C	Unit
					Scale			



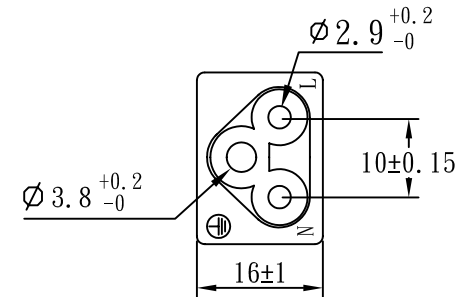
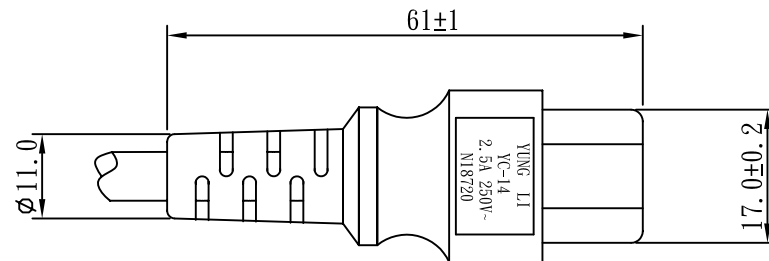
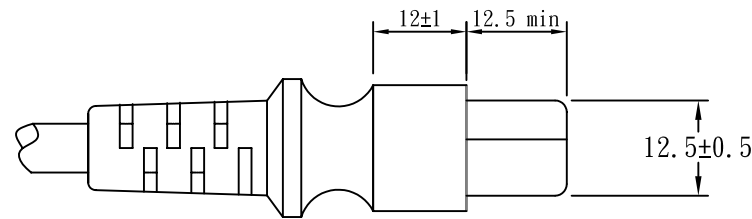
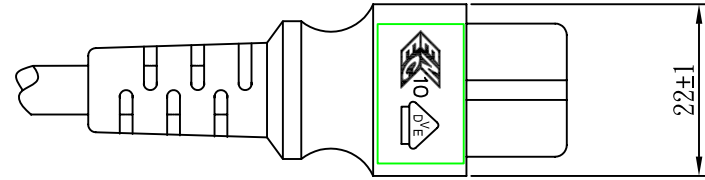
AS 3112



TOLERANCE >0±0.30 >1.0±0.50 >10.0±1.0 >20.0±2.0 Angle: ±1°	APPROVED		DATE		YUNG LI CO., LTD.			
	CHECKED		DATE					
	DRAWN		DATE					
	TYPE	YP-35		P/N				
	DRAWING NO			MATERIAL	P.V.C	UNIT	mm	
				SCALE	1:1			



N18720



一般寸法公差: >0±0.30 >1.0±0.50 >10.0±1.0 >20.0±2.0 Angle: ±1°	核準		日期		永力電業有限公司 YUNG LI CO., LTD.			
	審核		日期					
	制圖	黃海燕	日期	10.07.12				
	型號	YC-14 (ENEC)			料號			
圖號				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
2014.11.14			
Edition	Size	H05VV-F 3G 0.75mm²	Page
A			1/2

1. Standard: IEC 60227 IEC60228
 2. Construction & Dimension

	Item	Specification
Conductor	Size	3G 0.75mm ²
	Material	Annealed Bare Copper
	Construction	24/ § 0.2±0.01
Insulation	Material	PVC
	Minimum Average Thickness	0.60mm
	Minimum Thickness at any point	0.44mm
	Diameter	2.35 ± 0.10
	Identification	Blue,Brown, Yellow/Green
Core Assembly	Core Twist	3-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	0.8mm
	Minimum Thickness at any point	0.58mm
	Overall Diameter(Approx)	6.7 ± 0.15
	Color	Any Color

Marking:

Yung Li Co., Ltd. H05VV-F 3G 0.75mm² <VDE> NF-USE 1347  KEMA-KEUR  CEBEC <OVE>
     IEMMEQU ES0140750  A004049 60227 IEC 53(RVV) 300/500V  SU01027-4002

YUNG LI CO., LTD

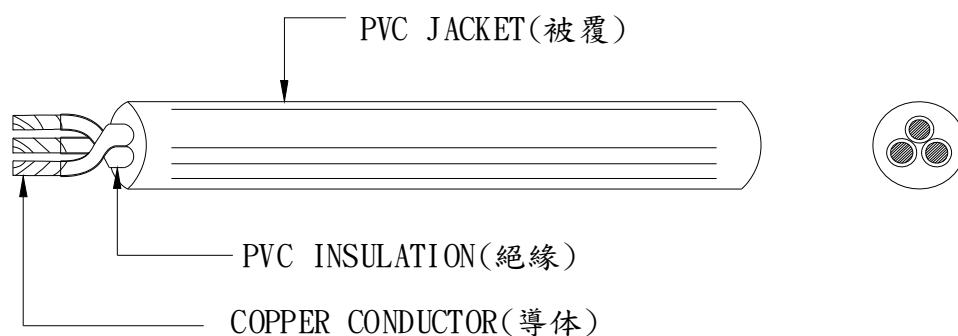
SPECIFICATION

Yung Li	Style	PVC FLEXIBLE CORDS	Document No
2014.11.14			YL-V01001
Edition	Size	H05VV-F 3G 0.75mm²	Page
A			2/2

4. Electrical & Physical Properties

Item	Specification		
Rating Voltage	300/500V		
Maximum Temperature Rating	70°C		
Conductor resistance(AT 20°C)	26.0Ω/Km MAX		
Insulation Resistance(AT 70°C)	0.011MΩ/Km Min		
Dielectric Strength	AC 2.0 KV / 15 min No Break		
Spark Test	6.0KV		
Insulation	Unaged	Tensile Strength	1.02 kgf/mm ² min
		Elongation	150% Min
	Aged	Tensile Strength	80~120% (80°C x168hrs)
		Elongation	80~120% (80°C x168hrs)
	Loss of mass Test		2.0mg/cm ² (max)
Jacket	Unaged	Tensile Strength	1.02 kgf/mm ² min
		Elongation	150% Min
	Aged	Tensile Strength	80~120% (80°C x168hrs)
		Elongation	80~120% (80°C x168hrs)
	Loss of mass Test		2.0mg/cm ² (max)
Deformation Test		70±2°C X 4hr ≤ 50%	
Cold Bend Test		-15°C x 1hr No Crack	
Heat Shock Test		150±2°C x 1hr No Crack	

Graph:





CERTIFICATE OF APPROVAL

ISSUED PURSUANT TO SECTION 21C OF THE ELECTRICITY SAFETY ACT 1945

ISSUED TO:

Yung Li Co Ltd

CLASS OF ARTICLE:

Plug

DESCRIPTION OF ARTICLE:

Plug (Insulated Pin)

[Non-rewirable, three-pin, flat-pin (two-insulated live pins), black thermoplastic moulded plug with a white thermoplastic insert, integrally moulded to any <HAR> certified H05VV-F 3G0.75mm², or Australian approved three-core, 0.75mm², PVC insulated and sheathed, ordinary duty circular flexible cord] 250V, 10A

EXAMINED FOR COMPLIANCE WITH: AS/NZS 3112 : 2000

TYPE REFERENCE CODE: Type No. YP-35

APPROVAL MARK:

Each electrical article of the abovementioned type shall be marked with Approval Number N17967 or N14876

DATE OF APPROVAL: 25 September 2001

This approval expires 25 September 2006 unless suspended, cancelled, renewed or extended.


for **DIRECTOR-GENERAL**



DEPARTMENT OF **FAIR TRADING**

NSW Consumer Protection Agency

ADDENDUM TO CERTIFICATE OF APPROVAL No 17967

Particulars of Modification(s)

1. **Original Type No. YP-35 alternatively moulded to any of the following <HAR> certified or equivalent Australian approved flexible cords:-**
 - (a) H05VV-F 3G1.00mm².
 - (b) H05VV-F 2X0.75mm².
 - (c) H05VV-F 2X1.00mm².
 - (d) H03VV-F 3G0.75mm².
 - (e) H03VV-F 2X0.75mm².
 - (f) H05VVH2-F 2X1.00mm²
 - (g) H05VVH2-F 2X0.75mm²

2. **Type YP-36 being similar to original Type No. YP-35 except two-pin in lieu of three-pin, and alternatively moulded to any of the following <HAR> certified or Australian approved flexible cords:-**
 - (a) H03VVH2-F 2X0.75mm².
 - (b) H05VVH2-F 2X0.75mm².
 - (c) H05VVH2-F 2X1.00mm².
 - (d) H03VV-F 2X0.75mm².
 - (e) H05VV-F 2X0.75mm².
 - (f) H05VV-F 2X1.00mm².

Approved: 25 September 2001

for **DIRECTOR-GENERAL**



OFFICE OF FAIR TRADING

NSW Consumer Protection Agency
Department of Commerce

ADDENDUM TO CERTIFICATE OF APPROVAL No 17967

Particulars of Modification(s)

Model No. YP-36 to use the alternative approval mark N15572.

Approved: 03 March 2005

A handwritten signature in black ink, appearing to be the initials 'RJA' with a long, sweeping flourish extending upwards and to the right.

for Commissioner

Ref: 17967/3

ADDENDUM TO CERTIFICATE OF APPROVAL 17967

Particulars of Modification(s)

- (a) **Original Type No. YP-35 alternatively moulded to a 'Yung Li' Type H05VV-F 3G1.5mm² flexible cord (Q04083).**
- (b) **General Modification:
Plugs now comply with AS/NZS3112 : 2004.**

Approved: 01 May 2006



for Commissioner for Fair Trading

Ref: 17967/4

RENEWAL OF CERTIFICATE OF APPROVAL 17967

PARTICULARS OF RENEWAL

The approval of Plug Type No. YP-35 and all approved modifications has been renewed for a period of FIVE years.

Date of Renewal: 05 September 2006

The Approval expires on 25 September 2011 unless it is renewed, extended, suspended or cancelled.



for Commissioner for Fair Trading

ADDENDUM TO CERTIFICATE OF APPROVAL 17967

Particulars of Modification(s)

1. Type YP-35 alternatively moulded to any <HAR> certified H05RR-F 3G1.00mm² or equivalent Australian approved flexible cord.
2. Type YP-39 being similar to Type YP-35 except :-
 - (a) Having 15A in lieu of 10A construction.
 - (b) Marked 15A in lieu of 10A.
 - (c) Alternatively moulded to any <HAR> certified H05VV-F 3G1.5mm² or H05RR-F 3G1.5mm² or equivalent Australian approved flexible cords.
3. General Modification.
Plugs now comply with AS/NZS3112:2001 A1

Approved: 10 May 2007



for Commissioner for Fair Trading



Fair
Trading

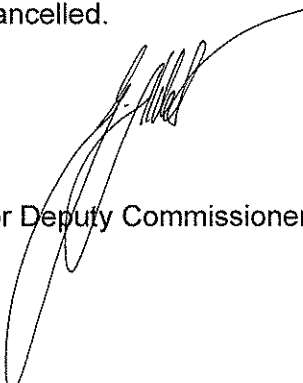
Ref: NSW17967/7

RENEWAL OF CERTIFICATE OF APPROVAL NSW17967

PARTICULARS OF RENEWAL

The approval of Plug Type No. YP-35 and all approved modifications has been renewed for a period of FIVE years.

The Approval expires on 25/09/2016 unless it is renewed, extended, suspended or cancelled.



for Deputy Commissioner, Fair Trading Operations



Fair
Trading

Ref: NSW17967/8

FILE COPY

ADDENDUM TO CERTIFICATE OF APPROVAL: NSW17967 Particulars of Modification(s)

Model No. YP-35 is alternatively moulded to any <HAR> certified H05RN-F 3G0.75/1.0mm² or equivalent Australian approved flexible cord. Plug enclosure and pin supporter can be of any colour;

Model No. YP-35L is identical to YP-35 except for cord connection of side-entry type in lieu of straight-entry. It can be moulded to any <HAR> certified H05RN-F 3G0.75/1.0mm², or H05RR-F 3G0.75/1.0/1.5mm², or H05VV-F 3G0.75/1.0/1.5mm², or equivalent Australian approved flexible cord. Plug enclosure and pin supporter can be of any colour;

Model No. YP-36 is alternatively moulded to any <HAR> certified H05RN-F 2x0.75/1.0mm² or equivalent Australian approved flexible cord. Plug enclosure and pin supporter can be of any colour;

Model No. YP-39 is alternatively moulded to any <HAR> certified H05RN-F 3G0.75/1.0mm², or H05VV-F 3G2.5mm², or equivalent Australian approved flexible cord. Plug enclosure and pin supporter can be of any colour.

This certificate will expire on 25/09/2016

Approved: 17 July 2013

For Commissioner for Fair Trading



Fair
Trading

Ref: NSW17967/9

RENEWAL OF CERTIFICATE OF APPROVAL: NSW17967

Particulars of Renewal

The approval of Plug Type No. YP-35 and all approved modifications has been renewed for a period of FIVE years.

The Approval expires on 14/04/2021 unless it is renewed, extended, suspended or cancelled.



For Commissioner for Fair Trading



CERTIFICATE OF APPROVAL

ISSUED PURSUANT TO SECTION 21C OF THE ELECTRICITY SAFETY ACT 1945

ISSUED TO:

Yung Li Co Ltd

CLASS OF ARTICLE:

Appliance Connector

DESCRIPTION OF ARTICLE:

Appliance Connector
(Non-rewirable, thermoplastic moulded, straight-entry, C5 appliance connector for cold conditions, for class I equipment, integrally moulded to any <HAR> certified H05VV-F 3G0.75-1mm², or Australian approved three-core 0.75mm² or 1.00mm², PVC insulated and sheathed ordinary duty circular flexible cord) 250V, ac, 2.5A

EXAMINED FOR COMPLIANCE WITH: AS/NZS 3109 : 1996 A1

TYPE REFERENCE CODE: Type No. YC-14

APPROVAL MARK:

Each electrical article of the abovementioned type shall be marked with Approval Number N18720

DATE OF APPROVAL: 23 August 2002

This approval expires 23 August 2007 unless suspended, cancelled, renewed or extended.

for DIRECTOR-GENERAL

澳洲



Ref: 18720/1

RENEWAL OF CERTIFICATE OF APPROVAL 18720

PARTICULARS OF RENEWAL

The approval of the original model no. YC-14 has been renewed for a period of FIVE (5) years.

Date of Renewal: 23 August 2007

The Approval expires on 23 August 2012 unless it is renewed, extended, suspended or cancelled.

A handwritten signature in black ink, appearing to read "M. Hawks", is located below the text. The signature is written in a cursive, flowing style.

for Commissioner for Fair Trading


Ref: NSW18720/2

RENEWAL OF CERTIFICATE OF APPROVAL NSW18720

PARTICULARS OF RENEWAL

The approval of the original appliance connector model no. YC-14 has been renewed.

The Approval expires on 23/08/2017 unless it is renewed, extended, suspended or cancelled.



23.8.2012

For Commissioner for Fair Trading

Certificate Number: ESO140750/00



Certificate of Approval

This is to certify that the Director of Equipment Safety has approved the electrical equipment described hereunder.

Registered Declarant: Yung-Li Co., Ltd.
Da Pu Industrial Zone,
Chang Ping Town,
Dong Guan City 523571 China, People's Republic of

Required Marking: ESO140750

Electrical equipment covered by this approval must comply in all respects with the approved article, and prior to being supplied or offered for supply, must be clearly and indelibly marked with the required marking indicated above, or the Regulatory Compliance Mark (RCM) provided that the requirements of all relevant parts of AS/NZS 4417 applicable to the article are fulfilled.

Any modifications to the electrical equipment or its place of manufacture must be approved by Queensland Government (ESO) prior to the equipment being supplied or offered for supply.

Notification must be given to Queensland Government (ESO) of any change to the name or address of the holder of the certificate within 20 business days.

ARTICLE DETAILS

Electrical Equipment:	Prescribed Supply Flexible Cord PVC Flexible Cord
Relevant Standards:	AS/NZS60227.5: 2003 including amendment 1.
Expiry Date:	04/10/2019
Conditions of Approval:	Alternative certification mark Q04083

A handwritten signature in black ink, appearing to be "E. R. H.", written over a horizontal line.

Certificate Number: ESO140750/00



Approval details

Model	H05VV-F 2x0.75mm ²
Rated at	Input: 300/500 V,
Trade Name	Yung-Li Co., Ltd.
Comments	

Model	H05VVH2-F 2x1.00mm ²
Rated at	Input: 300/500 V,
Trade Name	Yung-Li Co., Ltd.
Comments	

Model	H03VV-F 3X0.75mm ²
Rated at	Input: 300/300 V,
Trade Name	Yung-Li Co., Ltd.
Comments	

Model	H03VVH2-F 2X0.75mm ²
Rated at	Input: 300/300 V,
Trade Name	Yung-Li Co., Ltd.
Comments	

Model	H05VV-F 2x1.00mm ²
Rated at	Input: 300/500 V,
Trade Name	Yung-Li Co., Ltd.
Comments	

Model	H05VV-F 2x1.5mm ²
Rated at	Input: 300/500 V,
Trade Name	Yung-Li Co., Ltd.
Comments	

Model	H05VV-F 2x2.5mm ²
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A handwritten signature in black ink, appearing to be "B. R. H.", written over a horizontal line.

Certificate Number: ESO140750/00



Rated at	Input: 300/500 V,
Trade Name	Yung-Li Co., Ltd.
Comments	

Model	H05VV-F 3x0.75mm ²
Rated at	Input: 300/500 V,
Trade Name	Yung-Li Co., Ltd.
Comments	

Model	H05VV-F 3x1.00mm ²
Rated at	Input: 300/500 V,
Trade Name	Yung-Li Co., Ltd.
Comments	

Model	H05VV-F 3x1.5mm ²
Rated at	Input: 300/500 V,
Trade Name	Yung-Li Co., Ltd.
Comments	

Model	H05VV-F 3x2.5mm ²
Rated at	Input: 300/500 V,
Trade Name	Yung-Li Co., Ltd.
Comments	

Model	H05VVH2-F 2x0.75mm ²
Rated at	Input: 300/500 V,
Trade Name	Yung-Li Co., Ltd.
Comments	

Model	H03VV-F 2x0.5mm ²
Rated at	Input: 300/300 V,
Trade Name	Yung-Li Co., Ltd.
Comments	

A handwritten signature in black ink, appearing to be "B. R. H.", located below the signature line.

Certificate Number: ESO140750/00



Model	H03VV-F 2x0.75mm ²
Rated at	Input: 300/300 V,
Trade Name	Yung-Li Co., Ltd.
Comments	

Model	H03VV-F 3x0.5mm ²
Rated at	Input: 300/300 V,
Trade Name	Yung-Li Co., Ltd.
Comments	

Model	H03VVH2-F 2x0.5mm ²
Rated at	Input: 300/300 V,
Trade Name	Yung-Li Co., Ltd.
Comments	

A handwritten signature in black ink, appearing to be "B. R. H.", located above the Director of Equipment Safety title.