

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-36/YC-13D**

Customer: **MAG**

Parts No. :

Draw No. :

REVISION RECORD

1		
2		
3		
4		
5		

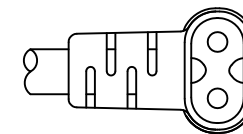
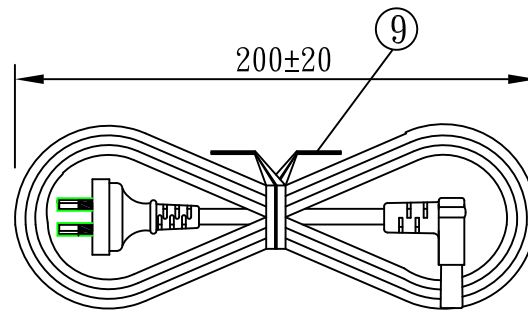
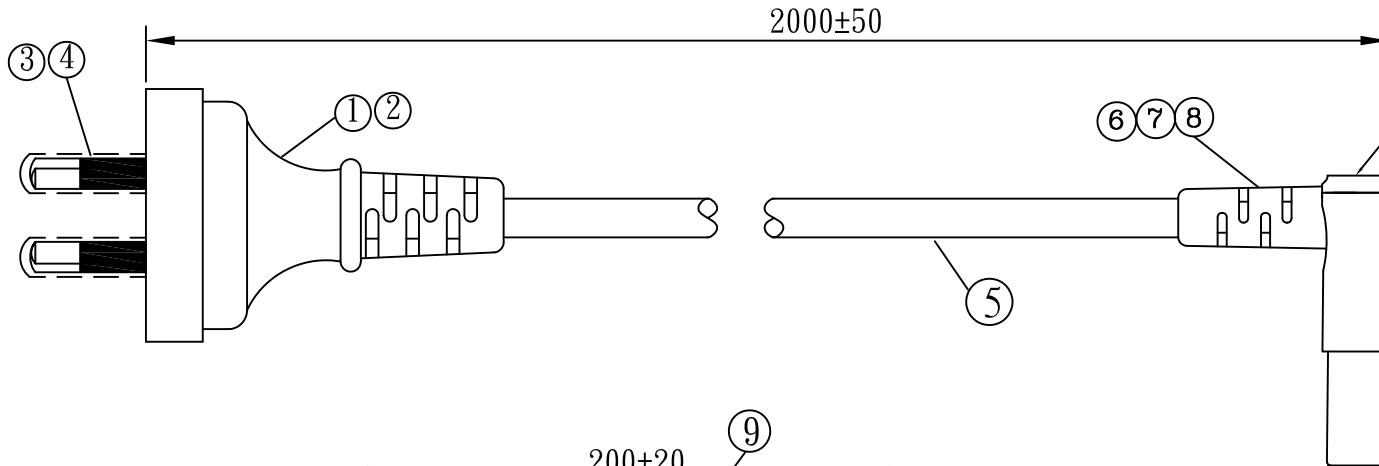
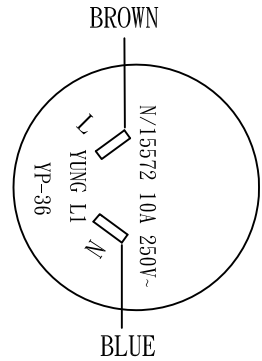
YUNG LI	
CHECKED	PREPARED BY

CUSTOMER	APPROVED

N/15572



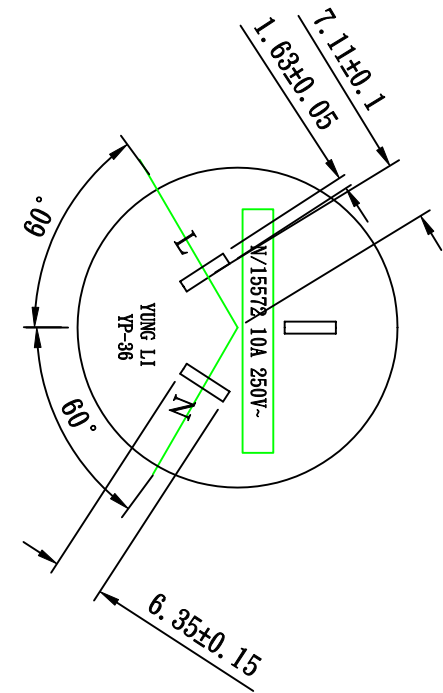
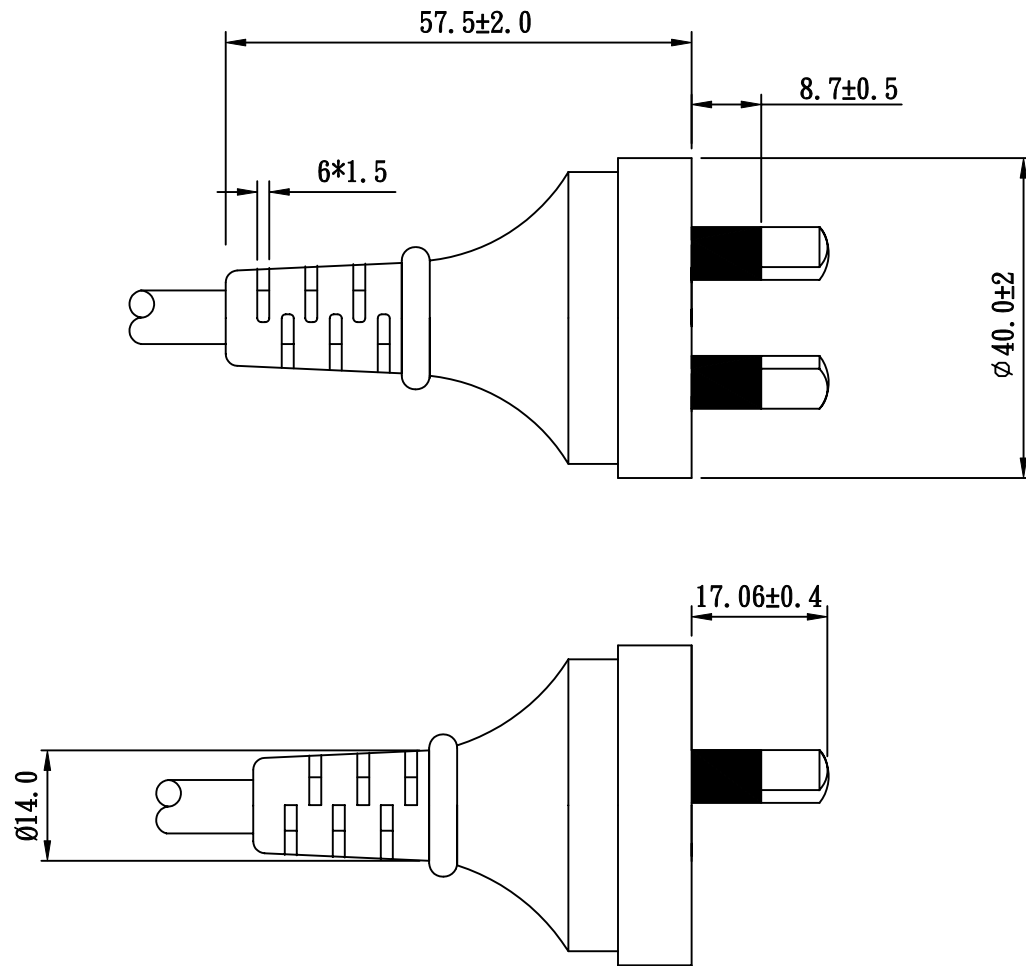
N/15371



NO.	SPECIFICATION	O' TY	REMARK
1	SAA INNER BODY	1PC	
2	YP-36 PVC PLASTIC:50P BLACK	34g/PC	
3	TER:98658BS-1	2PCS	
4	SAA SLEEVE WHITE	1PC	
5	H03VVH2-F 0.75/2C BLACK	1PC	2000±20(YL)
6	TER:98714	2PCS	
7	YC-13D HOUSING	1PC	
8	YC-13D PVC PLASTIC:50P BLACK	9g/PC	
9	MINI TIE:L=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	黃方	DATE	11.9.17	CUSTOMER	MAG		
	TYPE	YP-36/YC-13D			P/N			
	DRAWING NO.	SP110917-04	REV	B	MATERIAL	P.V.C	UNIT	mm
				SCALE				

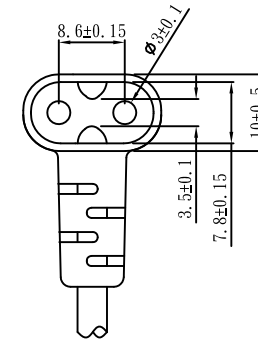
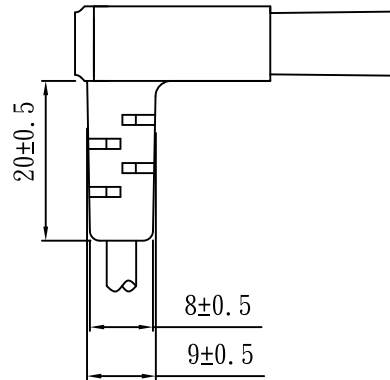
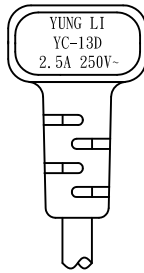
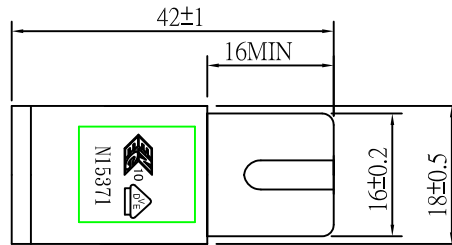
認證號: N/15572



TOLERANCE $>0 \pm 0.30$ $>1.0 \pm 0.50$ $>10.0 \pm 1.0$ $>20.0 \pm 2.0$ Angle: $\pm 1^\circ$	APPROVED		DATE		YUNG LI CO., LTD.					
	CHECKED		DATE							
	DRAWN		DATE		CUSTOMER					
	TYPE	YP-36				P/N				
	P/N					MATERIAL	P. V. C	UNIT	mm	
	DRAWING NO.	CY-P36B-1	REV	B	SCALE	1:1				



N15371



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	YC-13D			P/N			
	DRAWING NO.	CY-D13DCB			MATERIAL	P. V. C	UNIT	mm
				SCALE	1:1			

YUNG LI CO., LTD

SPECIFICATION

Yung Li	Style	PVC FLEXIBLE CORDS	Document No
2009.4.24			
Edition	Size	H03VVH2-F 2 x 0.75mm²	Page
A			1/2

1. Standard: IEC 227 IEC228

2. Construction & Dimension

	Item	Specification
Conductor	Size	2 x 0.75mm ²
	Material	Annealed Bare Copper
	Construction	24 / 0.202±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	0.41mm
	Overall Diameter(Approx)	3.4 ± 0.1/5.6±0.15
	Color	Any Color

Marking:

YUNG LI H03VVH2-F 2X0.75mm² <VDE> NF-USE 1347 (NF) KEMA-KEUR △CEBEC <OVE> (D) (FI)
 (N) (S) (S) IEMMEQU Q04083 (CCC) A004049 60227 IEC 52(RVV) 300/300V (K) KTL SU01027-4001

YUNG LI CO., LTD

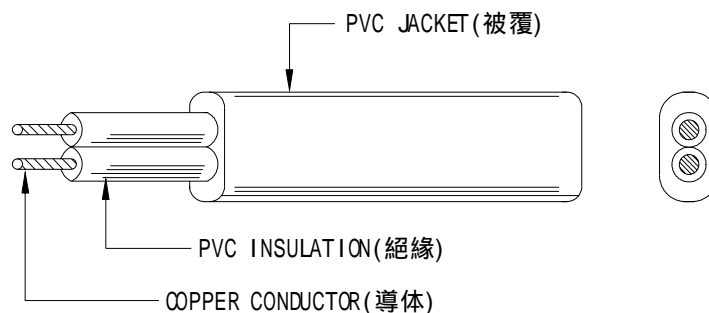
SPECIFICATION

Yung Li	Style	PVC FLEXIBLE CORDS	Document No
2005.09.23			
Edition	Size	H03VVH2-F 2 x 0.75mm²	Page
A			2/2

3. Electrical & Physical Properties

Item	Specification	
Rating Voltage	70 300V	
Conductor resistance(AT 20)	26.0 /Km MAX	
Insulation Resistance(AT 70)	0.010M /Km Min	
Dielectric Strength	AC 2.0 KV / 15 min No Break	
Spark Test	5.0KV	
Insulation	Unaged	
	Tensile Strength	1500 lbs/in ² min
	Elongation	150% Min
	Aged	
Tensile Strength	80~120% (80 x168hrs)	
Elongation	80~120% (80 x168hrs)	
Jacket	Unaged	
	Tensile Strength	1500 lbs/in ² 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:





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 'R. K.', is written over the text 'Approved: 03 March 2005'.

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

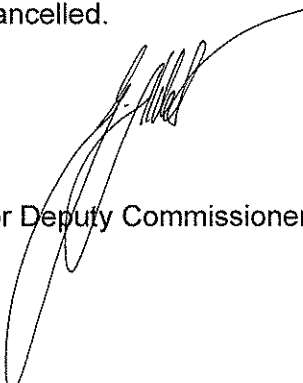
Ref: NSW17967/7

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

Certificate Number: 23599

CERTIFICATE OF APPROVAL

ISSUED PURSUANT TO THE ELECTRICITY (CONSUMER SAFETY) ACT 2004

ISSUED TO:

Yung Li Co Ltd

CLASS OF ARTICLE:

Appliance Connector

DESCRIPTION OF ARTICLE:

Appliance Connector
(Non-rewirable, thermoplastic moulded, straight-entry C7 appliance connector for cold conditions for Class II equipment integrally moulded to any <HAR> certified H03VVH2-F 2X0.75mm² or Australian approved, two-core, 0.75mm², PVC insulated and sheathed light duty flat flexible cord)
Trade Name: 'Yung Li'
250V, ac 2.5A

EXAMINED FOR COMPLIANCE WITH: AS/NZS 60320.1 : 2004

TYPE REFERENCE CODE: Type YC-13

APPROVAL MARK:

Each electrical article of the abovementioned type shall be marked with Approval Number NSW23599 or N15371 ;or
the Regulatory Compliance Mark (RCM) provided that the requirements of all relevant parts of AS/NZS 4417 applicable to the article are fulfilled.

DATE OF APPROVAL: 30 July 2008

This approval expires 30 July 2013 unless suspended, cancelled, renewed or extended.



for Commissioner for Fair Trading

ADDENDUM TO CERTIFICATE OF APPROVAL 23599

Particulars of Modification(s)

1. Type No. YC-13 alternatively moulded to any of the following <HAR> certified or equivalent Australian approved flexible cords:-
 - (a) H05VVH2-F 2X0.75mm²,
 - (b) H03VV-F 2X0.75mm²,
 - (c) H05VV-F 2X0.75mm²,

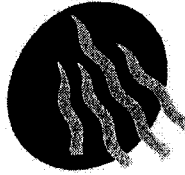
2. Type No. YC-13L being similar to Type No. YC-13 except having a side cord entry on the vertical plane in lieu of a rear cord entry and integrally moulded to any of the following <HAR> certified or equivalent Australian approved flexible cords:-
 - (a) H03VVH2-F 2X0.75mm²,
 - (b) H05VVH2-F 2X0.75mm²,
 - (c) H03VV-F 2X0.75mm²,
 - (d) H05VV-F 2X0.75mm²,

3. Type No. YC-13D being similar to Type No. YC-13 except having a side cord entry on the horizontal plane in lieu of a rear cord entry and integrally moulded to any of the following <HAR> certified or equivalent Australian approved flexible cords:-
 - (a) H03VVH2-F 2X0.75mm²,
 - (b) H05VVH2-F 2X0.75mm²,
 - (c) H03VV-F 2X0.75mm²,
 - (d) H05VV-F 2X0.75mm²,

Approved: 30 July 2008



for Commissioner for Fair Trading



Queensland Government

Department of Industrial Relations

Electrical Safety Act 2002

Certificate of Approval for Electrical Equipment


Registration No: Q04083

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

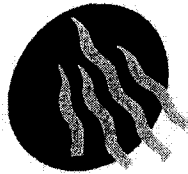
Registered Declarant: Yung-Li Co., Ltd.
Da Pu Industrial Zone,
Chang Ping Town,
Dong Guan City 523571 - CHINA

DETAILS OF ELECTRICAL EQUIPMENT

Electrical Equipment:	Supply Flexible Cord PVC Flexible Cord
Trade Name:	Yung-Li Co., Ltd.
Catalogue/Model/Type Number:	H05VV-F
Marking Details:	H05VV-F 2...3C x 0.75...2.5mm ² - All Colours
Reference Number:	04083
Relevant Standard:	AS/NZS60227.5 2003
Date of Registration:	04 October 2004
Expiry Date:	04 October 2009


Director – Equipment Safety
Electrical Safety Office
10/10/2004

Electrical Safety Office
Department of Industrial Relations
LMB 2234
Brisbane QLD 4001



Queensland Government

Department of Industrial Relations

Electrical Safety Act 2002

Attachment to Certificate of Approval for Electrical Equipment

Part A

Approval Number:	Q04083
Modification to:	Supply Flexible Cord PVC Flexible Cord
Trade Name:	Yung-Li Co., Ltd.
Catalogue/Model/Type Number:	H05VV-F
Marking Details:	H05VV-F 2...3C x 0.75...2.5mm ² - All Colours

Part B

Date of Modification: 04 October 2004

Details of Modification:

Additional Models

H05VVH2-F 2C X 0.75...1.00mm²
H03VV-F 2...3C X 0.5...0.75mm²
H03VVH2-F 2C X 0.5...0.75mm²

Description

2 core, flat ordinary duty - all colours.
2 core, round light duty - all colours.
2 core, flat light duty - all colours.

Director – Equipment Safety
Electrical Safety Office

W/K 12004