

# 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-DHYC-12

Customer: \_SY

Parts No. : UI?`?V]?C\_

Draw No. :

## REVISION RECORD

1		
2		
3		
4		
5		

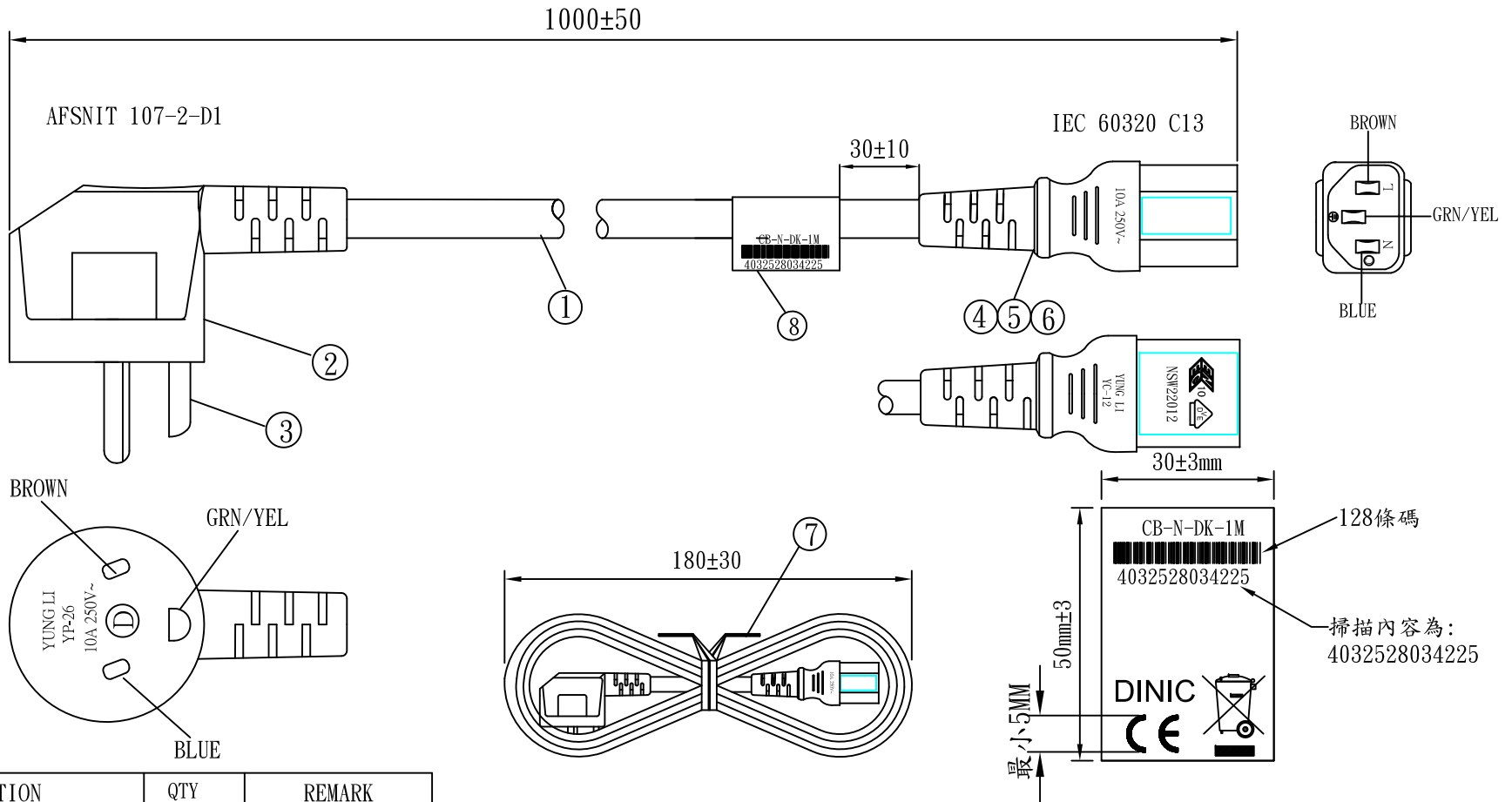
YUNG LI	
CHECKED	PREPARED BY

CUSTOMER	APPROVED

D



NSW22012

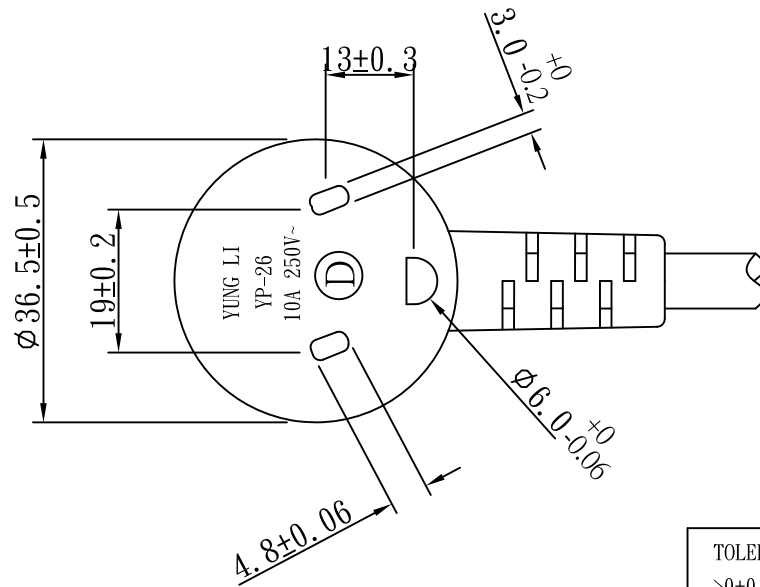
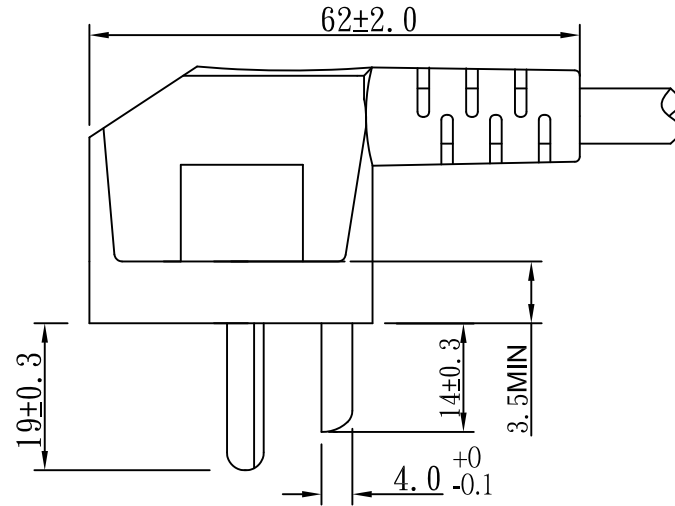


NO.	SPECIFICATION	QTY	REMARK
1	H05VV-F 0.75/3G BLACK	1PC	
2	YP-26 PVC PLASTIC:50P BLACK	27g/PC	
3	FRAME WHITE:P98073D-1W	1PC	
4	YC-12 PVC PLASTIC:50P BLACK	18g/PC	
5	YC-12 TER:97740	3PCS	
6	YC-12 INNER BODY	1PC	
7	MINI TIE:L=130mm BLACK	1PC	
8	CORD LABEL:50*30mm 128Code	1PC	

Tolerance	Approved	Date	YUNG LI CO., LTD.				
	>0±0.30	Checked	Date				
>1.0±0.50	Drawn	SUKI	Date	20.11.25	Customer	MAG	
>10.0±1.0	Cat. No.	YP-26/YC-12			P/N.	CB-N-DK-1M	
>20.0±2.0	Drawing No.	Rev.	B	Material	P.V.C	Unit	mm
Angle: ±1°				Scale			



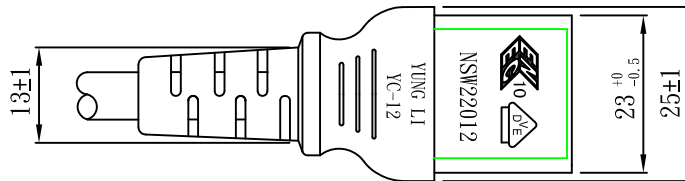
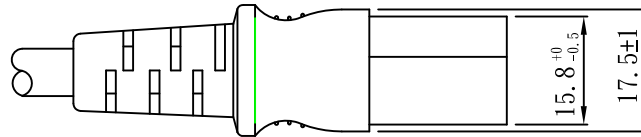
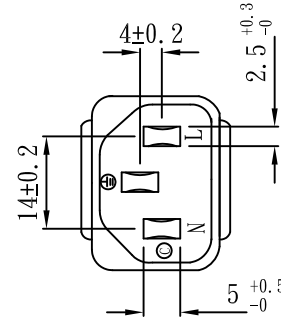
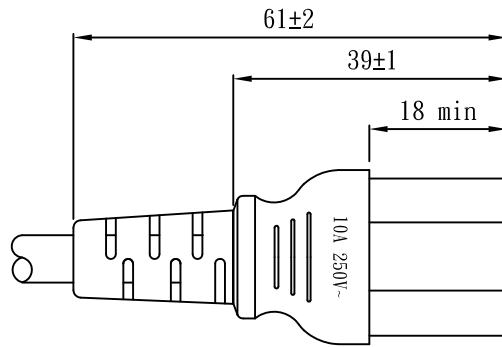
SB 107-2-D1 DK 2-5a



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	黄海燕	DATE	18.05.03				
	TYPE	YP-26			P/N			
	DRAWING NO	MP-V26000			MATERIAL	P.V.C	UNIT	mm
					SCALE	1:1		



NSW22012



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		CUSTOMER			
	TYPE	YC-12			P/N			
	DRAWING NO.		REV	B	SCALE	1:1	UNIT	mm

# YUNG LI CO., LTD










## SPECIFICATION

Yung Li	Style	PVC FLEXIBLE CORDS	Document No
2019.04.23			
Edition	Size	<b>H05VV-F 3G 0.75mm<sup>2</sup></b>	Page
A			1/2

1. Standard: IEC 227 IEC228  
 2. Construction & Dimension

	Item	Specification
Conductor	Size	3G 0.75mm <sup>2</sup>
	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,Green/Yellow
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 ± 0.2
	Color	Any colour

### Marking:

Yung Li Co., Ltd. H05VV-F 3G 0.75mm<sup>2</sup> <VDE> NF-USE 1347  KEMA-KEUR  CEBEC <OVE>  
     IEMMEQU SAA-190646-EA  A004049 60227 IEC 53(RVV) 300/500V  SU01027-4002

# YUNG LI CO., LTD

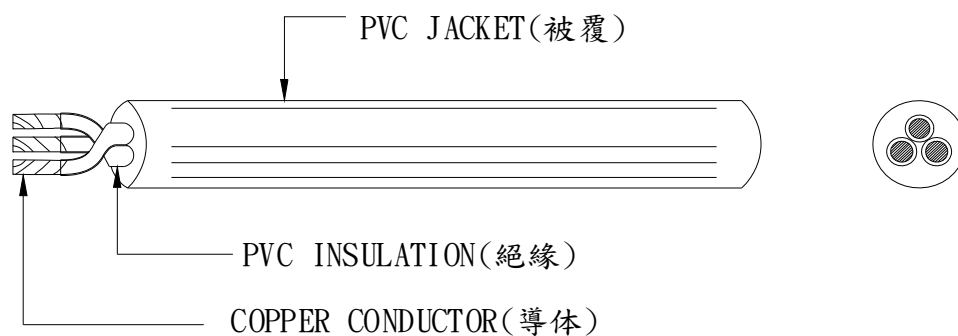
## SPECIFICATION

Yung Li	Style	PVC FLEXIBLE CORDS	Document No
2019.04.23			
Edition	Size	<b>H05VV-F 3G 0.75mm<sup>2</sup></b>	Page
A			2/2

### 4. Electrical & Physical Properties

Item		Specification	
Rating Voltage		70°C 300/500V	
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 <sup>2</sup> 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 <sup>2</sup> (max)
	Jacket	Unaged	Tensile Strength
Elongation			150% Min
Aged		Tensile Strength	80~120% (80°C x168hrs)
		Elongation	80~120% (80°C x168hrs)
Loss of mass Test		2.0mg/cm <sup>2</sup> (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:



# DEMKO CERTIFICATE

**Certificate No.** D-01373  
**Page** 1/3  
**Date of Issue** 2012-06-19

**Certificate Holder** YUNG LI CO LTD  
DA PU INDUSTRIAL ZONE  
CHANG PING TOWN  
DONGGUAN, 523571 GUANGDONG China

**Manufacturer** YUNG LI CO LTD  
DA PU INDUSTRIAL ZONE  
CHANG PING TOWN  
DONGGUAN, 523571 GUANGDONG China

**Production site** YUNG LI CO LTD  
DA PU INDUSTRIAL ZONE  
CHANG PING TOWN  
DONGGUAN, 523571 GUANGDONG China

**Certified Product Model** Non-rewirable two-pole IT plug with earthing pin  
YP-26

**Trademark**

**YUNG LI**

**Rated Voltage / Frequency** 250V ac  
**Rated Current / Power** 10A  
**Insulation Class** -  
**Degree of protection (IP)** 20  
**Tested acc. to** DS 60884-2-D1:2011  
**Test Report No.** 12DF6216 issued on 2012-06-13  
**Additional**  
**Expire date** 2022-06-19

**Certification Manager**  
Jan-Erik Storgaard

**Certification Body**

The product and production sites listed on the certificate comply with the D-mark requirements and the UL Global Service Agreement, with reference to Terms and Conditions for the D mark. The Owner of the certificate is entitled to use the d or for cables <DEMKO>, for the products listed on the certificate and manufactured at the production sites listed. UL has to be informed in writing about any changes to the product or production site in accordance with the Term and Conditions of the D mark. The validity of the certificate is shortened if the EU legislation require re-testing and re-certification due to new standards or amendments coming into force before the expiry date.

**UL International Demko A/S, Borupvang 5A, DK-2750  
Ballerup, Denmark, Tel. +45 44 85 65 65,  
info.dk@ul.com  
www.ul-europe.com**



# Appendix DEMKO CERTIFICATE

**Certificate No.** D-01373  
**Page** 2/3  
**Date of Issue** 2012-06-19

**Additional Information:**

For class I equipment.

YP-26 with cord H05VV-F 3G 0.75, 1.0, 1.5 mm<sup>2</sup>,

Standard Sheet: DK 2-5a (SB 107-2-D1)

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**Certification Body**

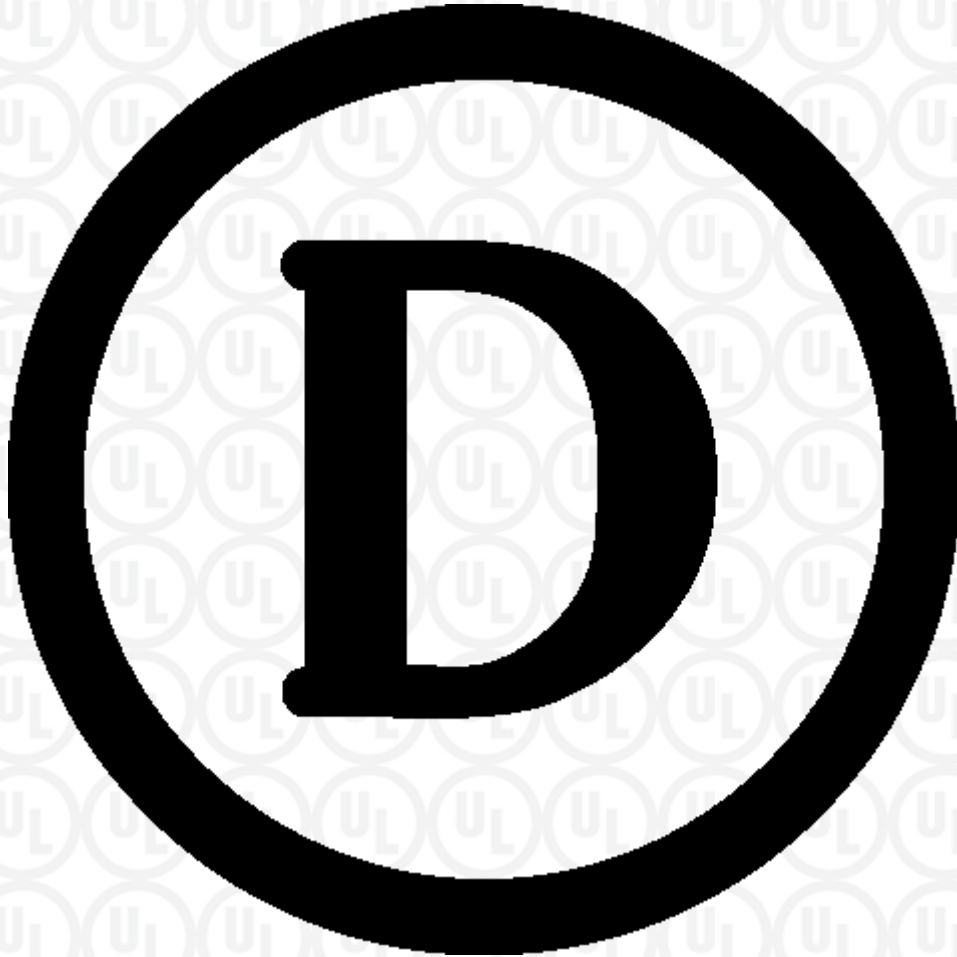
**UL International Demko A/S, Borupvang 5A, DK-2750  
Ballerup, Denmark, Tel. +45 44 85 65 65,  
info.dk@ul.com  
www.ul-europe.com**





# Appendix DEMKO CERTIFICATE

Certificate No. D-01373  
Page 3/3  
Date of Issue 2012-06-19



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Certification Body

UL International Demko A/S, Borupvang 5A, DK-2750  
Ballerup, Denmark, Tel. +45 44 85 65 65,  
info.dk@ul.com  
www.ul-europe.com



## ZEICHENGENEHMIGUNG MARKS APPROVAL

Yung-Li Co. Ltd.  
Da Pu Industrial Zone, Cang Zi  
Chang Ping Town  
523571 DONG GUAN CITY  
Guangdong  
CHINA

ist berechtigt, für ihr Produkt /  
*is authorized to use for their product*

**Gerätesteckdose, nicht-wiederanschließbar**  
**Connector, non-rewirable**

die hier abgebildeten markenrechtlich geschützten Zeichen  
für die ab Blatt 2 aufgeführten Typen zu benutzen /  
*the legally protected Marks as shown below for the types referred to on page 2 ff.*



Geprüft und zertifiziert nach /  
*Tested and certified according to*

DIN EN 60320-1 (VDE 0625-1):2016-04; EN 60320-1:2015+AC:2016  
DIN EN 60320-3 (VDE 0625-3):2015-11; EN 60320-3:2014  
IEC 60320-1:2015  
IEC 60320-3:2014



Aktenzeichen: 1609800-1550-0003 / 232784

File ref.:

Ausweis-Nr. 40029577

Blatt 1

Certificate No.

Page

Weitere Bedingungen siehe Rückseite und Folgeblätter /  
*further conditions see overleaf and following pages*

Offenbach, 2010-03-05

(letzte Änderung/updated 2017-12-13 )

VDE Prüf- und Zertifizierungsinstitut GmbH  
VDE Testing and Certification Institute  
Zertifizierungsstelle / Certification

G. Heine

VDE Zertifikate sind nur gültig bei Veröffentlichung unter:  
VDE certificates are valid only when published on:

<http://www.vde.com/zertifikat>  
<http://www.vde.com/certificate>

Name und Sitz des Genehmigungs-Inhabers / *Name and registered seat of the Certificate holder*

Yung-Li Co. Ltd., Da Pu Industrial Zone, Cang Zi, Chang Ping Town, 523571 DONG GUAN CITY, Guangdong, CHINA

Aktenzeichen / *File ref.*

1609800-1550-0003 / 232784 / TL3 / E

letzte Änderung / *updated*

2017-12-13

Datum / *Date*

2010-03-05

Dieses Blatt gilt nur in Verbindung mit Blatt 1 des Zeichengenehmigungsausweises Nr. 40029577.

*This supplement is only valid in conjunction with page 1 of the Certificate No. 40029577.*

## Gerätesteckdose, nicht-wiederanschließbar *Connector, non-rewirable*

Typ(en) / *Type(s)*

- 1) YC-12
- 2) YC-12L

Bemessungsspannung  
*Rated voltage*

AC 250 V

Bemessungsstrom  
*Rated current*

10 A

Polzahl  
*Number of poles*

2-polig mit Schutzkontakt  
*2-pole with earthing contact*

Bauart  
*Kind of construction*

Normblatt C13  
*standard sheet C13*

Ausführung(en)  
*Construction(s)*

zentrale Leitungseinführung  
*straight cable entry*  
Für / *for* 1)

abgewinkelte Leitungseinführung  
*angled cable entry*  
Für / *for* 2)

Warenzeicheninhaber  
*Trademark holder*

Yung Li Co. Ltd.

Produktinformation

siehe Anlage Nr. 300 + 700 + 702 + 703 + 900 vom 2017-11-02  
und  
Anlage Nr. 701 vom 2017-12-13

*Product information*

*see Appendix No. 300 + 700 + 702 + 703 + 900 dated  
2017-11-02  
and  
Appendix No. 701 dated 2017-12-13*

Fortsetzung siehe Blatt 3 /  
*continued on page 3*

# VDE Prüf- und Zertifizierungsinstitut Zeichengenehmigung

Ausweis-Nr. / Blatt /  
Certificate No. / Page  
40029577 3

Name und Sitz des Genehmigungs-Inhabers / *Name and registered seat of the Certificate holder*

Yung-Li Co. Ltd., Da Pu Industrial Zone, Cang Zi, Chang Ping Town, 523571 DONG GUAN CITY, Guangdong, CHINA

Aktenzeichen / *File ref.*

1609800-1550-0003 / 232784 / TL3 / E

letzte Änderung / *updated*

2017-12-13

Datum / *Date*

2010-03-05

Dieses Blatt gilt nur in Verbindung mit Blatt 1 des Zeichengenehmigungsausweises Nr. 40029577.

*This supplement is only valid in conjunction with page 1 of the Certificate No. 40029577.*

Dieser Zeichengenehmigungs-Ausweis bildet eine Grundlage für die EG-Konformitätserklärung und CE-Kennzeichnung durch den Hersteller oder dessen Bevollmächtigten und bescheinigt die Konformität mit den grundlegenden Schutzanforderungen der **EG-Niederspannungsrichtlinie 2014/35/EU**.

*This Marks Approval is a basis for the EC Declaration of Conformity and the CE Marking by the manufacturer or his agent and proves the conformity with the essential safety requirements of the **EC Low-Voltage Directive 2014/35/EU**.*

VDE Prüf- und Zertifizierungsinstitut GmbH

*VDE Testing and Certification Institute*

Fachgebiet TL3

*Section TL3*

# VDE Prüf- und Zertifizierungsinstitut Zeichengenehmigung

Ausweis-Nr. / Beiblatt /  
Certificate No. Supplement  
40029577

Name und Sitz des Genehmigungs-Inhabers / *Name and registered seat of the Certificate holder*

Yung-Li Co. Ltd., Da Pu Industrial Zone, Cang Zi, Chang Ping Town, 523571 DONG GUAN CITY, Guangdong, CHINA

Aktenzeichen / *File ref.*

1609800-1550-0003 / 232784 / TL3 / E

letzte Änderung / *updated*

2017-12-13

Datum / *Date*

2010-03-05

Dieses Beiblatt ist Bestandteil des Zeichengenehmigungsausweises Nr. 40029577.

*This supplement is part of the Certificate No. 40029577.*

## Gerätesteckdose, nicht-wiederanschließbar *Connector, non-rewirable*

### Fertigungsstätte(n)

*Place(s) of manufacture*

Referenz/*Reference*

**30008928**

Yung-Li Co. Ltd.

Da Pu Industrial Zone, Cang Zi

Chang Ping Town

523571 DONG GUAN CITY

Guangdong

CHINA

VDE Prüf- und Zertifizierungsinstitut GmbH

*VDE Testing and Certification Institute*

Fachgebiet TL3

*Section TL3*



Name und Sitz des Genehmigungs-Inhabers / *Name and registered seat of the Certificate holder*

Yung-Li Co. Ltd., Da Pu Industrial Zone, Cang Zi, Chang Ping Town, 523571 DONG GUAN CITY, Guangdong, CHINA

Aktenzeichen / *File ref.*

1609800-1550-0003 / 232784 / TL3 / E

letzte Änderung / *updated*

2017-12-13

Datum / *Date*

2010-03-05

Dieses Blatt gilt nur in Verbindung mit Blatt 1 des Zeichengenehmigungsausweises Nr. 40029577.

*This supplement is only valid in conjunction with page 1 of the Certificate No. 40029577.*

## **Genehmigung zum Benutzen des auf Seite 1 abgebildeten markenrechtlich geschützten Zeichens des VDE:**

Grundlage für die Benutzung sind die Allgemeinen Geschäftsbedingungen (AGB) der VDE Prüf- und Zertifizierungsinstitut GmbH ([www.vde.com\AGB-Institut](http://www.vde.com\AGB-Institut)). Das Recht zur Benutzung erstreckt sich nur auf die bezeichnete Firma mit den genannten Fertigungsstätten und die oben aufgeführten Produkte mit den zugeordneten Bezeichnungen. Die Fertigungsstätte muss so eingerichtet sein, dass eine gleichmäßige Herstellung der geprüften und zertifizierten Ausführung gewährleistet ist.

Die Genehmigung ist so lange gültig wie die VDE-Bestimmungen gelten, die der Zertifizierung zugrunde gelegen haben, sofern sie nicht auf Grund anderer Bedingungen aus der VDE Prüf- und Zertifizierungsordnung (PM102) zurückgezogen werden muss.

Der Gültigkeitszeitraum einer VDE-GS-Zeichengenehmigung kann auf Antrag verlängert werden. Bei gesetzlichen und / oder normativen Änderungen kann die VDE-GS-Zeichengenehmigung ihre Gültigkeit zu einem früheren als dem angegebenen Datum verlieren.

Produkte, die das Biozid Dimethylfumarat (DMF) enthalten, dürfen gemäß der Kommissionsentscheidung 2009/251/EG nicht mehr in den Verkehr gebracht oder auf dem Markt bereitgestellt werden.

Der VDE-Zeichengenehmigungsausweis wird ausschließlich auf der ersten Seite unterzeichnet.

### **Approval to use the legally protected Mark of the VDE as shown on the first page:**

*Basis for the use are the general terms and conditions of the VDE Testing and Certification Institute ([www.vde.com\terms-institute](http://www.vde.com\terms-institute)). The right to use the mark is granted only to the mentioned company with the named places of manufacture and the listed products with the related type references. The place of manufacture shall be equipped in a way that a constant manufacturing of the certified construction is assured.*

*The approval is valid as long as the VDE specifications are in force, on which the certification is based on, unless it is withdrawn according to the VDE Testing and Certification Procedure (PM102E).*

*The validity period of a VDE-GS-Mark Approval may be prolonged on request. In case of changes in legal and / or normative requirements, the validity period of a VDE-GS-Mark Approval may be shortened.*

*Products containing the biocide dimethylfumarate (DMF) may not be marketed or made available on the EC market according to the Commission Decision 2009/251/EC.*

*The approval is solely signed on the first page.*

Certificate Number: 22012

# 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, straight entry, Group 1, C13 appliance connector for cold conditions for Class I equipment integrally moulded to any <HAR> certified H05VV-F 3G1.00mm<sup>2</sup> or Australian approved three-core, 1.00mm<sup>2</sup>, PVC insulated and sheathed ordinary duty circular flexible cord)  
250V, ac, 10A

**EXAMINED FOR COMPLIANCE WITH:** AS/NZS 60320.1 : 2004

**TYPE REFERENCE CODE:** Type No. YC-12

**APPROVAL MARK:**

Each electrical article of the abovementioned type shall be marked with Approval Number NSW22012 or N14877 ;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:** 31 October 2006

This approval expires 31 October 2011 unless suspended, cancelled, renewed or extended.



for Commissioner for Fair Trading

Ref: 22012/1

**ADDENDUM TO CERTIFICATE OF APPROVAL 22012****Particulars of Modification(s)**

1. Type No. YC-12 alternatively moulded to any <HAR> certified H05VV-F 3G0.75mm<sup>2</sup> or Australian approved, three-core, 0.75mm<sup>2</sup>, PVC insulated and sheathed ordinary duty circular flexible cord not exceeding two metres in length.
  
2. Type No. YP-32 being similar to original Type No. YC-12 except a Standard Sheet 'E' Interconnection Plug Connector (AS/NZS 60320.2.2) alternatively moulded to either:-
  - (a) Any <HAR> certified H05VV-F 3G1.00mm<sup>2</sup> or equivalent Australian approved flexible cord; or
  - (b) Any <HAR> certified H05VV-F 3G0.75mm<sup>2</sup> or equivalent Australian approved flexible cord not exceeding two metres in length.
  
3. Type No. YC-12 alternatively moulded to any <HAR> certified H05VV-F 3G1.5mm<sup>2</sup> or Australian approved three-core, 1.5mm<sup>2</sup>, PVC insulated and sheathed ordinary duty circular flexible cord.

Approved: 31 October 2006



for Commissioner for Fair Trading





Fair  
Trading

Ref: NSW22012/2

RENEWAL OF CERTIFICATE OF APPROVAL NSW22012

PARTICULARS OF RENEWAL

The approval of the original appliance connector Model YC-12 and approved modifications has been renewed.

The Approval expires on 31/10/2016 unless it is renewed, extended, suspended or cancelled.

A handwritten signature in black ink, appearing to be 'D. J. ...'.

For Commissioner for Fair Trading



Fair  
Trading

Ref: NSW22012/3

## RENEWAL OF CERTIFICATE OF APPROVAL: NSW22012

### Particulars of Renewal

The approval of the original appliance connector Model YC-12 and approved modifications has been renewed for FIVE years.

The Approval expires on 31/10/2021 unless it is renewed, extended, suspended or cancelled.

For Commissioner for Fair Trading

# DEMKO CERTIFICATE

<b>Certificate No.</b>	D-03014-A1
<b>Page</b>	1/3
<b>Date of Issue</b>	2017-09-29
<b>Certificate Holder</b>	Yung Li Co Ltd 7F-12 No 99 Sec 1 Xintai 5th Rd Xizhi District New Taipei, 22175 Taiwan
<b>Manufacturer</b>	Yung Li Co Ltd 7F-12 No 99 Sec 1 Xintai 5th Rd Xizhi District New Taipei, 22175 Taiwan
<b>Production site</b>	Yung Li Co Ltd Da Pu Industrial Zone Gangzi Chang Ping Town Dongguan, 523571 Guangdong China
<b>Certified Product Model</b>	Ordinary PVC Sheathed Cord H05VV-F, H05VVH2-F
<b>Trademark</b>	See Page 2 YUNG LI
<b>Rated Voltage / Frequency</b>	300/500V
<b>Rated Current / Power</b>	-
<b>Insulation Class</b>	-
<b>Degree of protection (IP)</b>	-
<b>Tested acc. to</b>	EN 50395:2005/A1:2011, EN 50395:2005, EN 50396:2005/A1:2011, EN 50396:2005, EN 50525-1:2011, EN 50525-2-11:2011
<b>Test Report No.</b>	4788152190 issued on 2017-09-21
<b>Additional</b>	This Certificate replaces earlier issued Demko Certificate No. D-03014-M1 to update the address of Applicant and Manufacturer.
<b>Expire date</b>	2023-12-04

**Certification Manager**  
Jan-Erik Storgaard

This is to certify that representative sample(s) of the Product described herein ("Certified Product") have been investigated and found in compliance with the Standard(s) indicated on this Certificate, in accordance with the D Mark Requirements. The Designated Certificate holder is entitled to use the d or for cables <DEMKO> for the Certified Product manufactured at the production site(s) identified above, in accordance with the D Mark Service Agreement, including without limitation the D Mark Testing and Certification Services Service Terms. Only those Products bearing the D Mark should be considered as being covered by UL's D Mark Service. This Certificate shall remain valid through the expiration date, unless terminated earlier in accordance with the Service Agreement including without limitation if the Standard identified on this Certificate is amended or withdrawn prior to the expiration date.

**Certification Body**

UL International Demko A/S, Borupvang 5A, DK-2750  
Ballerup, Denmark, Tel. +45 44 85 65 65,  
info.dk@ul.com  
www.ul-europe.com





# Appendix DEMKO CERTIFICATE

**Certificate No.** D-03014-A1  
**Page** 2/3  
**Date of Issue** 2017-09-29

**Model Details:**

H05VVH2-F 2X0.75-1.0 mm<sup>2</sup>, All colour  
H05VV-F 2-5X0.75-1.0-1.5-2.5-4.0 mm<sup>2</sup>, All colour  
H05VV-F 3-5G0.75-1.0-1.5-2.5-4.0 mm<sup>2</sup>, All colour

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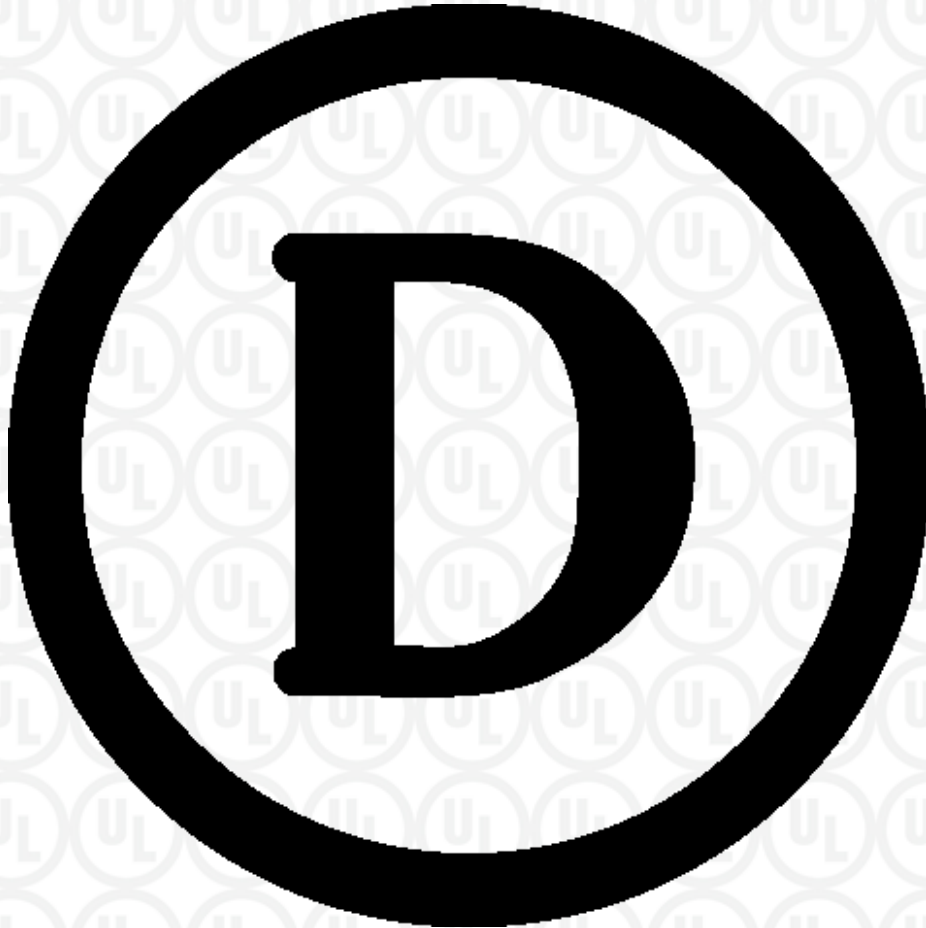
**Certification Body**

UL International Demko A/S, Borupvang 5A, DK-2750  
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# Appendix DEMKO CERTIFICATE

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Date of Issue 2017-09-29



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