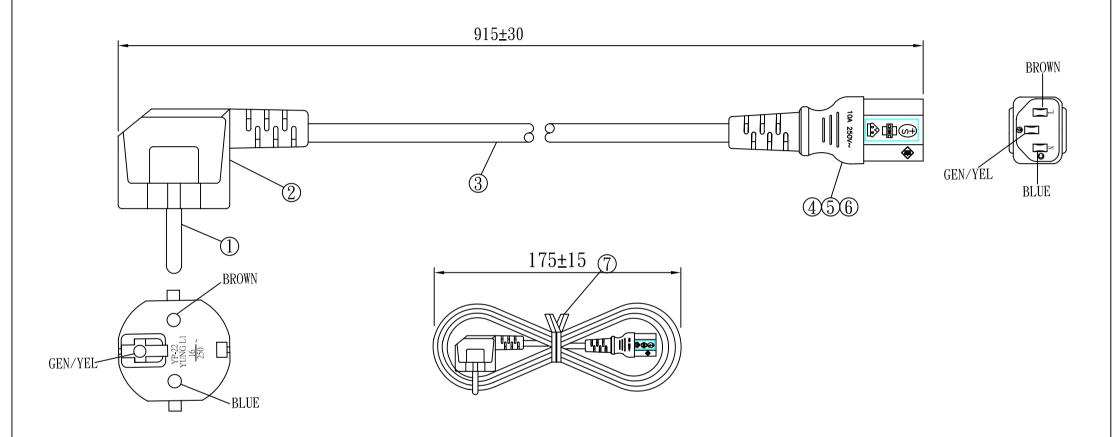
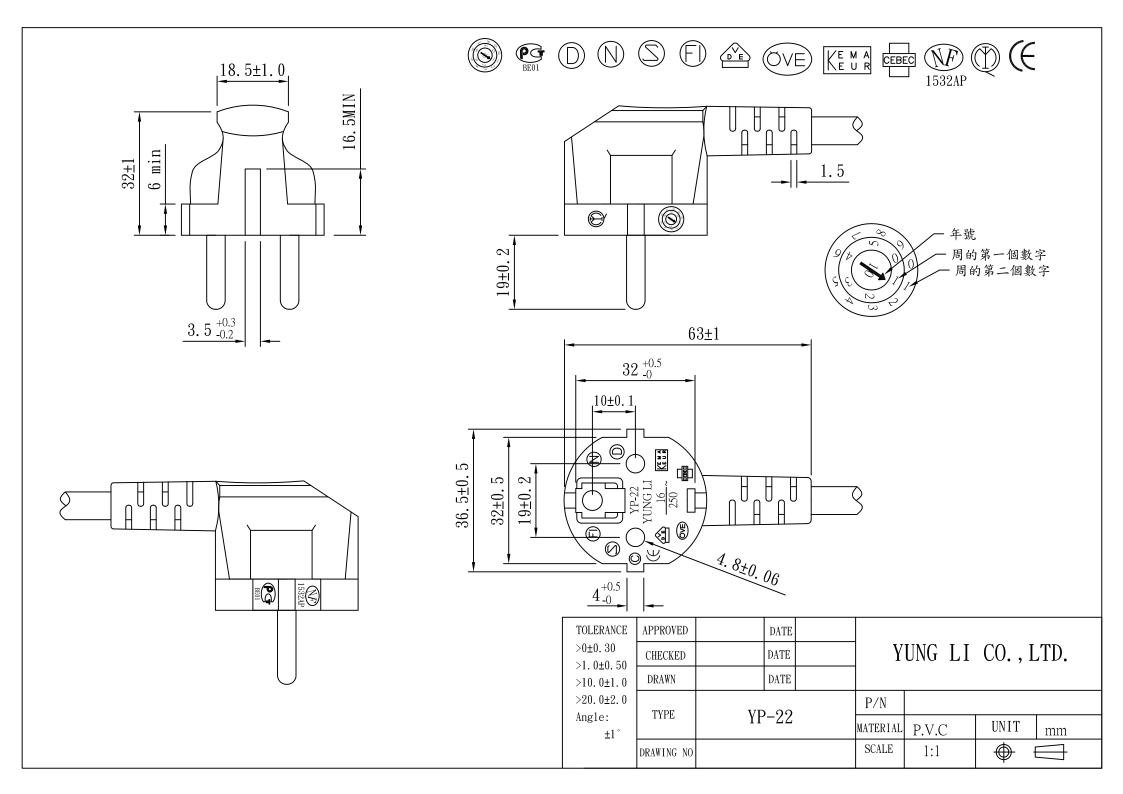


No advice if add any approval marks on this POWER CORD

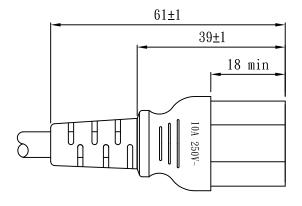


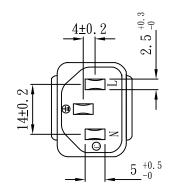
NO.	SPECIFICATION	Q' TY	REMARK
1	Euro plug inner model:98651	1PC	
2	YP-22 PVC PLASTIC:50P BLACK		
3	H05VV-F 0.75/3G BLACK	1PC	910±15(YL)
4	TER: 97740		
5	5 YC-12 INNER BODY		
6	YC-12 PVC PLASTIC:50P BLACK	18g/PC	
7	MINI TIE:L=130mm BLACK	1PC	

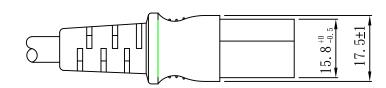
	APPROVED		DATE			VIINC	0., L7	תי	
TOLERANCE >0±0.30	CHECKED		DATE			TUNG	LIC	O., LI	. ν 
>1. 0±0. 50 >10. 0±1. 0	DRAWN		DATE			CUSTOMER	MAG	Ĵ	
>20.0±2.0	TYPE	YP-22/Y0	C-12	)		P/N	CB-N	-36	
Angle: ±1°	P/N					MATERIAL	P. V. C	UNIT	mm
_	DRAWING NO.	CY-V0252		REV	В	SCALE		$\bigoplus$	

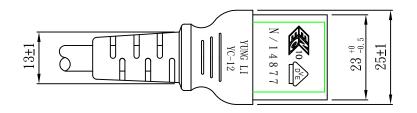


## ON N/14877









	APPROVED		DATE			VIINO	II (	10 I	MD
TOLERANCE >0±0.30	CHECKED		DATE			YUNG	LI (	.O., L	ıIJ
>1. 0±0. 50 >10. 0±1. 0	DRAWN		DATE			CUSTOMER			
>20.0±2.0 Angle:	TYPE	YC-12(	YC-12(ENEC)		P/N	2.7.6			
±1°			`			MATERIAL	P. V. C	UNIT	mm
	DRAWING NO.	CY-C12V10	A250VB	REV	В	SCALE	1:1	<b>•</b>	

# YUNG LI CO., LTD SPECIFICATION

Yung Li	Style	PVC FLEXIBLE CORDS	Document No	
2012.7.18	Style	FVC PLEAIBLE CORDS	YL-V01001	
Edition	Cigo	1105NN F 2C 0.75 2	Page	
A	Size <b>H05VV-F 3G 0.75mm</b>	HU5VV-F 3G 0.75mm	1/2	

1. Standard: IEC 227 IEC228

2. Construction & Dimension

	Item	Specification	
	Size	3G 0.75mm <sup>2</sup>	
Conductor	Material	Annealed Bare Copper	
	Construction	24/ § 0.2±0.01	
	Material	PVC	
	Minimum Average Thickness	0.60mm	
Insulation	Minimum Thickness at any point	0.44mm	
	Diameter	$2.35 \pm 0.10$	
	Identification	Blue,Brown,Yellow/Green	
	Core Twist	3-Core	
Core Assembly	Filler	NA	
	Assembly Pair	NA	
Taping	Mylar Foil	NA	
Shielded	A1-Mylar Foil	NA	
Drain	Material	NA	
Diani	Construction	NA	
	Material	PVC	
	Minimum Average Thickness	0.8mm	
Jacket	Minimum Thickness at any point	0.58mm	
	Overall Diameter(Approx)	$6.7 \pm 0.15$	
	Color	Any Color	

## Marking:

Yung Li Co., Ltd. H05VV-F 3G 0.75mm<sup>2</sup>  $\triangleleft$  VDE  $\triangleright$  NF-USE 1347 F KEMA-KEUR  $\triangle$  CEBEC  $\triangleleft$   $\bigcirc$  VE  $\triangleright$  D F N S IEMMEQU Q04083 CC A004049 60227 IEC 53(RVV) 300/500V S SU01027-4002

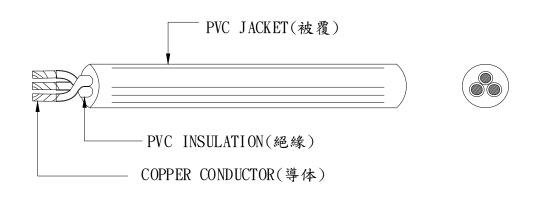
# YUNG LI CO., LTD SPECIFICATION

Yung Li	Ctylo	PVC FLEXIBLE CORDS -		Document No	
2012.7.18	Style			YL-V01001	
Edition	Size	H05VV-F 3G 0.75mm <sup>2</sup>		Page	
A	Size	HU5VV-F 3G U./31	nm 	2/2	
4.Electrical &	t Physical Pr	roperties			
Item			Specification		
Rating Volta	ge		70°C 300.	/500V	
Conductor re	sistance(AT	20°C)	26.0 Ω/Kr	n MAX	
Insulation Re	esistance(AT	70°C)	$0.011 M \Omega/Km$ Min		
Dielectric Str	Dielectric Strength		AC 2.0 KV / 15 min No Break		
Spark Test		T	6.0KV		
	Unaged	Tensile Strength	1.02 kgf/mm <sup>2</sup> min		
		Elongation	150% Min		
Insulation	Aged	Tensile Strength	80~120% (80°C x168hrs)		
	8	Elongation	80~120% (80°C x168hrs)		
	Loss of mas	s Test	$2.0 \text{mg/cm}^2 \text{(max)}$		
	Unaged	Tensile Strength	1.02 kgf/mm <sup>2</sup> min		
		Elongation	150% Min	ı	
Jacket	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		$70\pm2^{\circ}$ C X 4hr $\leq 50\%$			

#### **Graph:**

Cold Bend Test

Heat Shock Test



-15°C x 1hr No Crack

150±2°C x 1hr No Crack

## **VDE** Prüf- und Zertifizierungsinstitut

## ZEICHENGENEHMIGUNG MARKS APPROVAL

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

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

Stecker mit Schutzkontakt, nicht wiederanschließbar, umspritzt Plug, with earthing contact, non-rewirable, moulded

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 VDE 0620-1 (VDE 0620-1):2005-04

Aktenzeichen:

1609800-1560-0002 / 122934

File ref.:

Ausweis-Nr. 40003878

Blatt 1

Certificate No.

Page

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

Offenbach, 2002-11-04

(letzte Änderung/updated 2009-10-12 )

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

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

VDE Prüf- und Zertifizierungsinstitut GmbH

VDE Testing and Certification Institute

Zertifizier ingsstelle / Certification





#### VDE Prüf- und Zertifizierungsinstitut Zeichengenehmigung

Ausweis-Nr. / Blatt / Certificate No. page 40003878

Name und Sitz des Genehmigungs-Inhabers / Name and registered seat of the Certificate holder Yung-Li Co. Ltd., Da Pu Industrial Zone, Chang Ping Town, 523571 DONG GUAN CITY, Guangdong, **CHINA** 

Aktenzeichen / File ref. 1609800-1560-0002 / 122934 / FG45 / SHA letzte Änderung / updated Datum / Date 2009-10-12 2002-11-04

Dieses Blatt gilt nur in Verbindung mit Blatt 1 des Zeichengenehmigungsausweises Nr. 40003878. This supplement is only valid in conjunction with page 1 of the Certificate No. 40003878.

#### Stecker mit Schutzkontakt, nicht wiederanschließbar, umspritzt Plug, with earthing contact, non-rewirable, moulded

Typ(en) / Type(s):

YP-22

Bemessungsspannung

AC 250 V

Rated voltage

Bemessungsstrom

16 A

Rated current

Polzahl

2-polig mit zwei Schutzkontaktsystemen 2-pole with two earthing contact systems

Number of poles

Normblatt: DIN 49441-R2

**Bauart** Kind of construction

standard sheet: DIN 49441-R2

Schutzart

IP20

Degree of protection

Technische Daten

Technical data

siehe Anlage Nr. 400A+ 401A see Appendix No. 400A+ 401A

VDE Prüf- und Zertifizierungsinstitut GmbH VDE Testing and Certification Institute Fachgebiet FG45 Section FG45



Accréditation N°5-0014 Portée disponible sur www.cofrac.fr



#### LICENCE



LCIE Nº 621358

Délivrée à: Delivered to:

Site de fabrication :

Factory:

Produit: Product:

Marque commerciale (s'il y a lieu):

Trade mark (if any):

Modèle, type, référence: Model, type, reference:

Caractéristiques nominales et principales: Rating and principal characteristics:

Informations complémentaires: Additional informations:

Le produit est conforme à:

The product is in conformity with: Documents pris en compte:

Relevant documents:

Annule et remplace (s'il y a lieu): Cancels and replaces (if necessary): YUNG LI Co., Ltd

1F, No 10, Lane 235, Pao-Chiang Road, Hsin-Tien - TAIPEI -

**TAÏWAN** 

YUNG LI Co., Ltd.

(1532AP) Da Pu Industrial Zone, Gang Zi, Chang Ping Town - Dong Guan City -

**GUANG DONG PROVINCE 523571 - CHINE** 

Fiche de prise de courant

Plug

YUNG-LI

YP-22

16A 250V~, 2P avec contact de terre/2P with dual earthing contact voir annexe/see annex

Mise à jour suite à évolution de la norme update further to the evolution of the standard

NF C 61-314:2008 +A1:2010

Rapport d'essai/test report n°BVCB11DE1038ACSP, certifica t d'essai OC/CB test certificate n°DE1-42031 / TR 1609800-1560 -0002/122934

Licence n°555296 du 2007-02-08

En vertu de la présente décision notifiée par le LCIE France organisme mandaté, AFNOR Certification accorde le droit d'usage de la Marque NF à la société qui en est titulaire pour les produits visés ci dossus, dans les conditions définies par les régles générales de la Marque NF et par les règles de certification NF , pour autant que les contrôles réguliers de la fabrication et les vérifications par tierce partie soient satisfaisants

Fontenay-aux-Roses, 2012-01-11

Date limite de validité : Limit expired date :

La validité de la présente licence cesse dés l'annulation de l'une des normes sur laquelle elle est fondée.

The present licence is valid until the cancellation of one of the standards on which it is based.

On the strength of the present decision notified by LCIE France mandated certification body. AFNOR Certification grants the right to use the NF Mark to the idence holder for the above mentioned products, within the frame of the general rules of the NF Mark and of the NF certification rules, as far as the regular checking and third party, verifications of the production are satisfactory.

Michel BRENON

Directeur de la Certification DES IND Certification Manager

E 400 363 174 du Cal Leclero VAY-min-ROXFS F-92260

Laboratolife Court il des fedustries Electriques

Une société de Buerau Verbus

#### **AUSTRIAN ELECTROTECHNICAL ASSOCIATION**

1010 Wien, Eschenbachgasse 9 ZVR: 327279890 DVR: 1055887

#### **Testing & Certification**

Kahlenberger Str. 2A 1190 Wien, Austria Phone: +43 1 370 58 06

+43 1 370 58 06-199



Page 1 of 2

## ÖVE-CERTIFICATE

including the entitlement to use the Austrian Safety Mark



Certificate No.: 21721-006-02

Valid from: 2011 02 17

until: 2013 02 17

The Austrian Electrotechnical Association (OVE) hereby grants the right to the company mentioned below to label the listed products with the Austrian Safety Mark.

Company:

Yung Li Co. Ltd.

Da Pu Industrial Zone, Gang Zi, Chang Ping Town 523571 Dong Guan City, Guang Dong Province

China

Product:

Non rewireable two pole plug with dual earthing system

Basis for this given right is the conformity of the products with the requirements of the technical standards listed in this certificate as stated in the file(s) Ref.-No(s). 1740-1182/03.

This certificate establishes the conformity of the tested specimen and of all products manufactured strictly identical to the submitted one.

> Österreichischer Verband für Elektrotechnik Head of Testing & Certification

Digitally signed by W. Martin

Email=w.martin@ove.at Dipl.-Ing. W. Martin

**OVE - Testing & Certification** 

Vienna, 2011 02 28

Accredited by the Austrian Ministry of Economy, Family and Youth as Certification Body for products

and processes in the field of electrical and electronic engineering, including safety and EMC







Certificate No.: 21721-006-02

Date: 2011 02 28 Page 2 of 2

#### Manufacturer:

Yung Li Co. Ltd.
Da Pu Industrial Zone, Gang Zi, Chang Ping Town
523571 Dong Guan City, Guang Dong Province
China

#### Factory location(s):

Yung Li Co. Ltd. Da Pu Industrial Zone, Gang Zi, Chang Ping Town 523571 Dong Guan City, Guang Dong Province China

#### Tested and certified according to:

ÖVE/ÖNORM IEC 60884-1:2005-09-01

#### Product: Non rewireable two pole plug with dual earthing system

Type designation: Rating:	Trademark:
YP-22 Rated voltage: AC 250 V Rated current: 16 A H03VV-F 3 G 0,75	YUNG LI
YP-22 Rated voltage: AC 250 V Rated current: 16 A H05VV-F 3 G 0,75	YUNG LI
YP-22 Rated voltage: AC 250 V Rated current: 16 A H05VV-F 3 G 1	YUNG LI
YP-22 Rated voltage: AC 250 V Rated current: 16 A H05VV-F 3 G 1,5	YUNG LI







IMQ S.p.A. I-20138 Milano - via Quintiliano, 43 tel. 0250731(r.a.) - fax 0250991500 e-mail: info@imq.it - www.imq.it

Rea Milano 1595884 Registro Imprese MI 12898410159 C.F./P.I.12898410159 Capitale Sociale € 4.000.000

CA02.01593

SN.D000DL

PID: 02113100

CID:

C.1996.5269

#### Certificato di approvazione

Approval certificate

IMQ, ente di certificazione accreditato, autorizza la ditta

IMQ, accredited certification body, grants to

YUNG LI CO., LTD.

DA PU IND. ZONE, GangZi, CHANG PING TOWN

DONG GUAN CITY, GUANG DONG PROV.

CN - China

all'uso del marchio

the licence to use the mark

IMQ

Il presente certificato è soggetto alle condizioni previste nel "Regolamento IMQ - Certificazione prodotto" ed è relativo ai prodotti descritti nell'Allegato al presente certificato.



per i seguenti prodotti

Spine indissolubilmente collegate al cavo ( Rif. di tipo YP-22 ) for the following products

Non-rewirable plugs (Type ref. YP-22)

This certificate is subjected to the conditions foreseen by "IMQ Rules - Product Certification" and is relevant to the products listed in the annex to this certificate.

Emesso il | Issued on

2003-04-17

Aggiornato il | Updated on

2011-09-21

Sostituisce | Replaces

2008-06-17

IMQ s.p.A.



IMQ S.p.A. I-20138 Milano - via Quintiliano, 43 tel. 0250731(r.a.) - fax 0250991500 e-mail: info@imq.it - www.imq.it Rea Milano 1595884
Registro Imprese MI 12898410159
C.F./P.I.12898410159
Capitale Sociale € 4.000.000

CA02.01593

SN.DOOODL

Allegato - Certificato di approvazione Annex - Approval certificate

Emesso il | Issued on 2003-04-17
Aggiornato il | Updated on 2011-09-21

Sostituisce | Replaces 2008-06-17

#### **Prodotto | Product**

### Spine indissolubilmente collegate al cavo Non-rewirable plugs

#### **Concessionario | Licence Holder**

YUNG LI CO., LTD.

DA PU IND. ZONE, GangZi, CHANG PING TOWN

DONG GUAN CITY, GUANG DONG PROV.

CN - China

#### Marchio | Mark

IMQ

#### Costruito a | Manufactured at

PI.B000M3

C01175219

DONG GUAN CITY, GUANG DONG PROV.

China

Copia del presente certificato deve essere conservata presso i luoghi di produzione sopra elencati.

Copy of this certificate must be available at the manufacturing places listed above

Norme

CEI 23-50 - II Ed. 2007 + V1:2008

**Standards** 

CEI 23-50 - II Ed. 2007 + V1:2008

#### **Rapporti | Test Reports**

26LL00072

#### Caratteristiche tecniche | Technical characteristics

Designazione | Type designation 2P+T+T S31 / 2P+E+E S31

Tensione nominale | Rated voltage 250 V

Corrente nominale | Rated current 16 A

Grado di protezione | Degree of protection (IP) IP20

Tipo di morsetti | Type of terminals morsetti aggraffati / crimped connections

Materiale della custodia | Material of the cover termoplastico / thermoplastic

Uscita cavo | Cable exit a squadra / angled

#### Articoli (con dettagli) | Articles (with details)

AR.D0022W

Marca | Trade mark YUNG-LI

Riferimento di tipo | Type reference YP-22

Tipo di cavo | Type of cable H03VV-F

Sezione nominale | Section areas 3G0,75 mm²

AR.D0022X

Marca | Trade mark YUNG-LI

Riferimento di tipo | Type reference YP-22

Tipo di cavo | Type of cable H05VV-F

Sezione nominale | Section areas 3G0,75 mm²

AR.D0022Y

Marca | Trade mark YUNG-LI

Riferimento di tipo | Type reference YP-22

Tipo di cavo | Type of cable H05VV-F

Sezione nominale | Section areas 3G1 mm²

IMQ S.p.A. I-20138 Milano - via Quintiliano, 43 tel. 0250731(r.a.) - fax 0250991500 e-mail: info@imq.it - www.imq.it

Rea Milano 1595884 Registro Imprese MI 12898410159 C.F./P.I.12898410159 Capitale Sociale € 4.000.000

CA02.01593 SN.DOOODL

AR DODO227

Marca | Trade mark YUNG-LI Riferimento di tipo | Type reference YP-22 Tipo di cavo | Type of cable H05VV-F Sezione nominale | Section areas 3G1,5 mm²

#### **Ulteriori informazioni | Additional Information**

La spina rif. di tipo YP-22 è prodotta col seguente inserto: marca: GEM; art.: P98651.

The non-rewirable plug type ref. YP-23 is manufactured with the following insert: trade mark: GEM; art.: P98651.

#### Componenti | Component List

#### Rif. di tipo/Type ref. YP-22

Tipo | Type

Costruttore | Manufacturer

Riferimento | Type Ref.

Dati | Data

Norme | Standard (\*)

Marchi | Marks

Cavo / Cable

2/4 YUNG LI YUNG LI

H03VV-F

Cavo / Cable

YUNG LI

YUNG LI

H05VV-F

IMO IMQ

Emesso il | Issued on

2008-06-17

Data di aggiornamento | Updated on

2011-09-21

Sostituisce | Replaces

2008-06-17

Ciascun componente è contraddistinto da un numero avente il seguente significato:

Componente marchiato e sostituibile con altro pure marchiato con caratteristiche equivalenti

- Componente sostituibile solo previa autorizzazione

- Componente (integrato nell'apparecchio utilizzatore) provato congiuntamente all'apparecchio utilizzatore

- Componente in alternativa

Componente per uso opzionale

Componente da abbinare

Each component is signed by a number having the following meaning:

1 - Approved component replaceable with another one also approved with equivalent characteristics

2 - Component replaceable with IMQ authorization only

3 - Integrated component tested together with appliances

4 - Alternative component

- Component for optional use - Component to be matched

(\*) Queste colonne sono compilate a cura di IMQ / These colomns are filled in by IMQ

#### Diritti di concessione | Annual Fees

SN.DOOODL

BTL.021100.DA19

Diritti modelli IMQ - 0211 - Prese, spine e connettori di uso domestico | IMQ models - 0211 - Plugs and appliance couplers for domestic purposes

IMQ s.p.A.

Certificate no. 312073-01

## **Demko Certificate**

Product:

Non-rewirable two-pole plug

Manufacturer:

Yung Li Co., Ltd.

Production site:

1F, No. 10, Lane 235, Pao-Chiang Rd., Hsin-Tien, Taipei, TAIWAN

Yung Li Co.; Ltd. China

Da Pu Industrial Zone, Chang Ping Town, Dong Guan City, Guang Dong Province,

P.R. CHINA

Certified by request of:

Same as manufacturer

Trademark:

YUNG LI

Model/Type ref.:

YP-22

Rated current or power:

16 A

Rated voltage:

250 V AC

Insulation Class:

250 V A

modulation Class.

-

Degree of protection:

-

Additional information:

Thermoplastic. Standard sheet VII.

Variants covered by this certificate are specified in the attached appendix. Detailed specification of the certified product(s) is listed in the appendix.

A sample of the product has been tested and found in conformity with IEC 60884-1 Ed.2 (1994) A1 + (1995) A2 + CEE 7 with Mod. 1-3 + EMKO TSI(23B)FI 226/92-12

Date of expiry: 2013-01-15.

Furthermore, the product complies with the national deviations in Denmark.

UI. International Demko A/S is a body notified to the Member States and Commission of the European Communities according to the provisions of Article 8 of the Low Voltage Directive.

The Manufacturer complies with the Production Surveillance Requirements.

Products included in this certificate are allowed to carry the registered approval marks of UL International Demko A/S, ⊚ or for cables ⊲DEMKO⊳. The name of UL International Demko A/S can be used in the marketing of the products as well.

This certificate is only valid for products, which are identical to the certified product, and manufactured at the above mentioned production site(s).

UL International Demko A/S has to be informed in writing about any changes, in accordance with the "UL International Demko A/S Standard Terms and Conditions" for UL International Demko A/S services.

Herley, 2003-02-25

Karina Christiansen
Certification Manager



# Appendix to Demko Certificate No. 312073-01

#### The Certificate covers the following:

01; YP-22; with H 03 VV-F 3 G 0.75 mm<sup>2</sup>

02; YP-22; with H 05 VV-F 3 G 0.75-1.5 mm<sup>2</sup>

The certificate has been issued on the basis of Nordic certification Service, certificate No. P03100059, issued by Nemko, dated 2003-01-15.

Herley, 2003-02-25

Karina Christiansen
Certification Manager

**UL International Demko A/S** 

Lyskaer 8, P.O. Box 514 DK-2730 Herlev, Denmark Telephone: +45 44856565 Fax: +45 44856500





## CERTIFICATE

#### No. P03100059

Order No.

200302284

**Applicant** 

Yung Li Co., Ltd. 1F, No. 10, Lane 235 Pao-Chiang Rd., Hsin-Tien

Taipei TAIWAN

Manufacturer

Yung Li Co., Ltd. 1F, No. 10, Lane 235 Pao-Chiang Rd., Hsin-Tien

Taipei TAIWAN

Factory

Yung Li Co., Ltd. China

Da Pu Industrial Zone, Chang Ping Town Dong Guan City, Guang Dong Province

P.R. CHINA

Group 03 43000

Non-rewirable two-pole plug with dual earthing-contacts. Standard Sheet VII

Model/type

YP-22

Data

16A 250V AC

Other specification

Thermoplastic, with H03VV-F 3G0,75mm<sup>2</sup>

The above product is certified according to the following

standard(s)

Safety std.:

NEK-IEC 60884-1 :94 + A1 :94 + A2 :95 + relevant parts of CEE7

Validity

This certificate documents conformity with the standards shown, and also applies as license for use of Nemko's name and certification mark. The certificate and license is valid as long as the applicable conditions are complied with, and provided that any changes to the product are notified to Nemko for acceptance prior to implementation.

New standards or amendments to the standards may imply that the product design must be updated and/or that re-testing and re-certification is necessary.

Variants

This Certificate also covers variant with Position No. 001 See next page

Date of issue 15 January 2003

signature

Ragnar Køltzow

Certification Department

Nemko AS P.O. Box 73, Blindern N-0314 Oslo, Norway Office address Gaustadalléen 30 Oslo Telephone +47 22 96 03 30 Fax +47 22 96 05 50

Enterprise number:

NO 974404532





## **CERTIFICATE**

No. P03100059

Order No.

200302284

Group 03 43000 Position No Model/type Data Other specification Non-rewirable two-pole plug with dual earthing-contacts. Standard Sheet VII

001 YP-22

16A 250V AC

Thermoplastic, with H05VV-F 3G0,75-1,5mm<sup>2</sup>

Date of issue 15 January 2003

signature

Ragnar Køltzow

Certification Department



# Certificate

## **Product Safety**

- with the right to S marking

Reference No / Referensnr. 304216

## Plug, non rewirable

Type designation / **Typbeteckning** 

YP-22

Manufacturer / Certifikatsinnehavare

YUNG LI CO., LTD. 1F, No. 10, Lane 235 Pao-Chiao Road, Hsin-Tien, Taipei Taipei Hsien **TAIWAN** 

The product complies with the standard(s) /

SS 428 08 34:1998

Produkt uppfyller standard

IEC 60884-1:1994 and A1+A2

Date of expiry / Giltigt längst t o m 31 December 2013

Terms in SEMKO's Agreement on certification. Additional information in Appendix.

Certification Body / Certifieringsorgan

SEMKO AB, Product Certification

Place / Kista - Stockholm Ort

8 April 2003

Signed / Underskrift

Pär Zetterberg

Date /

Datum









Reference No / Referensnr. 304216

Technical data/Tekniska data

Type designation / Typbeteckning YP-22
Rated Voltage (V) / Märkspänning 250
Rated Current (A) / Märkström 16
IP-Class / IP-Klass 20

Type of Cord / Kabeltyp H03VV-F

Number of Conductors / Ledarantal

Conductor Area / Ledararea

Standard sheet / Normblad

O,75mm²

CEE7/VII

Manufacturing site(s) /

YUNG LI CO. LTD. CHINA

Tillverkningsställe(n) Da Pu Industrial Zone

Chang Ping Town

Dongguan City, Guang Dong

511736 CHINA

This certificate is based on a certificate with ref. No. 200302284 dated 15 January 2003, issued by NEMKO according to the Nordic Certification Service Agreement.

Kista/Stockholm 8 April 2003

Page / Sid 1 (1)













## CERTIFICATE

KEMA No.: 2026550.01

Issued to:
Applicant:
Yung Li Co. Ltd.
1F,No.10,Lane 235
HSIN-TIEN, TAIPEI COUNTY, Taiwan

Manufacturer/Licensee:
Yung Li Co. Ltd.
1F,No.10,Lane 235
HSIN-TIEN, TAIPEI COUNTY, Taiwan

**Product** 

plug, (2-pole)

Trade names

YUNG LI, YUNG-LI

Type/model

YP-22

The product and any acceptable variation thereto is specified in the Annex to this certificate and the documents therein referred to.

KEMA hereby declares that the above-mentioned product has been certified on the basis of:

- a type test according to the standard IEC 60884-1:1994+A1:94+A2:95
- an inspection of the production location according to CENELEC
   Operational Document CIG 021
- a certification agreement with the number 958361

KEMA hereby grants the right to use the KEMA-KEUR certification mark



The KEMA-KEUR certification mark may be applied to the product as specified in this certificate for the duration of the KEMA-KEUR certification agreement and under the conditions of the KEMA-KEUR certification agreement.

This certificate is issued on: January 20, 2003

H.R.M. Barends Certification Manager

© Integral publication of this certificate is allowed

**KEMA Quality B.V.** 

Utrechtseweg 310, 6812 AR Arnhem, The Netherlands P.O. Box 5185, 6802 ED Arnhem, The Netherlands Telephone +31 26 3 56 20 00, Telefax +31 26 3 52 58 00

ACCREDITED BY
THE DUTCH COUNCIL
FOR ACCREDITATION





#### ANNEX TO KEMA-KEUR CERTIFICATE 2026550.01

page 1 of 1

#### SPECIFICATION OF THE CERTIFIED PRODUCT

**Product data** 

Product : plug, (2-pole)

trade names : YUNG LI,YUNG-LI type : YP-22

type : YP-22 rated current : 16 A rated voltage : 250 V~

earthing : with dual earthing contacts

design : non-rewirable standard sheet : VII

applied flexible cord : H03VV-F 3G0,75 mm<sup>2</sup>

H05VV-F 3G0,75, 3G1,0 and 3G1, 5 mm<sup>2</sup>

certification mark : KEMA-KEUR cord termination : crimped connection

description : angled type, body of thermoplastic material as part of an

incomplete cord set for class I appliances

markings : are shown on the body

#### **TESTS**

**Test requirements** 

NEN 1020, 4th.ed.:1987 + A1:1998 (based on IEC 60884-1)

#### **Test results**

The test results are laid down in CB No. DE 1 - 19394 and TRF No. 1609800-1560-0002/15244.

#### Remarks

This KEMA-KEUR Certificate replaces the Certificate No. 95.8361.01 and is also based on CB Certificate No. DE1-19394

#### Conclusion

The examination proved that all test requirements were met.

Tested by : VD

Checked by : H.R.M. Barends

#### **Factory-Location**

Yung-Li Co., Ltd.,

Da Pu, Industrial Zone, DONG GUAN CITY, CHINA

**KEMA Quality B.V.** 

Utrechtseweg 310, 6812 AR Arnhem, The Netherlands P.O. Box 5185, 6802 ED Arnhem, The Netherlands Telephone +31 26 3 56 20 00, Telefax +31 26 3 52 58 00



## LICENCE

#### No. 12989 replaces No.8582

Issued to: Applicant: Yung Li Co. Ltd. 1F, No.10, Lane 235, **Pao Chiang Road HSIN-TIEN, TAIPEI Taiwan** 

Licensee:

Yung Li Co. Ltd. 1F, No.10, Lane 235, **Pao Chiang Road HSIN-TIEN, TAIPE! Taiwan** 

**Product** 

: plugs (2-pole) for household purposes

Trade name(s)

: YUNG-LI

Type(s)/model(s)

: YP-22

The product and any acceptable variation thereto is specified in the annex to this licence and the documents therein referred to.

CEBEC hereby declares that the above-mentioned product has been certified on the basis of:

- a type test according to the standard specified in annex
- an inspection of the production location according to CCA Group Operational Document CIG 021
- a certification agreement with the number 1031

CEBEC hereby grants the right to use the CEBEC certification mark



The CEBEC certification mark may be applied to the product as specified in this licence for the duration of the CEBEC certification agreement and under the conditions of the CEBEC certification agreement.

This licence is issued on:

13/01/2003

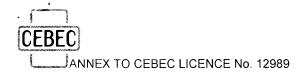
ir. R. Maquestiau, Managing Director

Only integral publication of this certificate, including the annex, is allowed

Accredited by







#### SPECIFICATION OF THE CERTIFIED PRODUCT

#### Product data

Product : plugs (2-pole) for household purposes

Trade name(s) : YUNG-LI

Type(s)/Model(s) : YP-22

rated current (In) : 16 A

rated voltage (Un) : 250 Vac

earthing : with dual earthing system

design : non-rewirable

class : for class I appliances

standard sheet : VII

applied flexible cord(s) : H03 VV-F 3G0.75 mm<sup>2</sup>

H05 VV-F 3G0.75-1-1.5 mm<sup>2</sup>

certification mark : complies with the requirements

cord(s) termination : crimped connection

description : body of thermoplastic material as part of an incomplete

cord set for class I appliances

markings : are shown on the body

#### **TESTS**

#### **Test requirements**

NBN C 61-112-1:1990 + A1:1993 + A2:1995 + A3:1999 + A4:2001

#### Test results

The test results are laid down in certification file ref.575528/01

#### Remarks

This certificate is based on certificate ref. CB VDE 1-19394 and test report(s) ref. 1609800-1560-0002/15244





## **CERTIFICATE FI 26869**

Our Ref. 264459

**Product** 

Plug, non-rewirable

Type

YP-22, with cord H03VV-F 3G0,75 YP-22, with cord H03V2V2-F 3G0,75 YP-22, with cord H05VV-F 3G0,75-1-1,5 YP-22, with cord H05V2V2-F 3G0,75-1-1,5

Trade mark

YUNG LI

Certificate Holder

Yung-Li Co., Ltd.

Da Pu Industrial Zone, Chang Ping Town

Dongguan City 523571 **GUANG DONG PROVINCE** 

**CHINA** 

Manufacturer

Yung-Li Co., Ltd.

Da Pu Industrial Zone, Chang Ping Town

Dongguan City 523571 **GUANG DONG PROVINCE** 

**CHINA** 

**Technical information** 

16 A, 250 V~

Other information

Standard sheet CEE 7 / VII, for class I equipments.

The product is certified according to the

IEC 60884-1:2002 (Ed 3) + A1:2006 SFS 5610:2004 + A1:2008

following standard(s)

This certificate is valid until 14 June 2016

unless the standard in question has been amended or superseded with significant changes in requirements, in which case, SGS Flmko has the right to shorten the validity of the certificate based on the legislation of the European Union. This certificate includes the right to use the FI mark under the condition that changes (if any) will be checked at SGS Fimko before the product is brought onto market and that the conditions for FI certification are met.

Date of issue

**Validity** 

14 June 2011

SGS Fimko Ltd

Signature

Osmo Väyrynen Certification Manager



This certificate is issued by the company under its General Conditions for Certification Services accessible at <a href="https://www.scs.com/terms.and.conditions.htm">www.scs.com/terms.and.conditions.htm</a>. Attention is drawn to the limitations of ilability defined therein and in the Test Report here above mentioned which findings are reflected in this certificate. Any unauthorized alteration, forgery or faleification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Appendix to Certificate: 26869

Manufacturing sites

Yung-Li Co., Ltd.

Da Pu Industrial Zone, Chang Ping Town

Dongguan City 523571 GUANG DONG PROVINCE

**CHINA** 

**Additional information** 

The product has certificate DE1-42031 issued by VDE Testing and Certification

Institute in accordance with the CB system.

Our ref.

264459

#### СИСТЕМА СЕРТИФИКАЦИИ ГОСТ Р

ФЕДЕРАЛЬНОЕ АГЕНТСТВО ПО ТЕХНИЧЕСКОМУ РЕГУЛИРОВАНИЮ И МЕТРОЛОГИИ



## СЕРТИФИКАТ СООТВЕТСТВИЯ

No POCC CN.AF75.B00211

Срок действия с

18.05.2012

17.05.2015

№ 0820416

ОРГАН ПО СЕРТИФИКАЦИИ рег. № РОСС RU.0001.11АГ75.Общество с ограниченной ответственностью «ПродМашТест». 127015, Москва, Бумажный пр., 14, стр. 1, тел. (495) 7634799, факс (495) 7634799, E-mail prodmachtest@yandex.ru.

**ПРОДУКЦИЯ** Соединители электрические. Вилки неразборные YP-22, YP-23. Серийный выпуск.

код ОК 005 (ОКП):

34 6440

СООТВЕТСТВУЕТ ТРЕБОВАНИЯМ НОРМАТИВНЫХ ДОКУМЕНТОВ ГОСТ Р 51322.1-99, ГОСТ Р 51322.2.4-99

код ТН ВЭД России:

8536 69 900 0

ИЗГОТОВИТЕЛЬ «Yung Li Co.,Ltd». Адрес: Da Pu Industrial Zone, 523571 Chang Ping Town, Dong Guan City, Guangdong, Китай.

СЕРТИФИКАТ ВЫДАН «Yung Li Co.,Ltd». Адрес: Da Pu Industrial Zone, 523571 Chang Ping Town, Dong Guan City, Guangdong, Китай.

**НА ОСНОВАНИИ** протокол испытаний № 1077-34 от 18.05.2012 г. Испытательная лаборатория ООО «ПродМашТест», рег. № РОСС RU.0001.21AB79 от 28.10.2011, адрес: 127015, Москва. Бумажный пр., 14, стр. 1

**ДОПОЛНИТЕЛЬНАЯ ИНФОРМАЦИЯ** Маркировка продукции знаком соответствия производится по ГОСТ Р 50460-92. Инспекционный контроль: 2013 г., 2014 г. Схема сертификации: 3.

Руководитель органа

Эксперт

Мыльцев В. В.

А.Е. Горев

инициалы, фамилия

Сергификат имеет юридическую силу на всей территории Российской Федерации

## **VDE** Prüf- und Zertifizierungsinstitut

## ZEICHENGENEHMIGUNG MARKS APPROVAL

Yung-Li Co. Ltd.
Da Pu Industrial Zone
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):2008-05; EN 60320-1:2001 + A1:2007

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

VDE Zertifikate sind nur gültig bei Veröffentlichung unter: VDE certificates are valid only when published on: Aktenzeichen: 1609800-1550-0003 / 116615

Ausweis-Nr. 40029577 Certificate No.

Blatt 1
Page

Welfere Sedingungen siehe Rückseite und Folgehiätter further conditions see overleef and following pages

Offenbach, 2010-03-05

http://www.vde.com/zertifikal http://www.vde.com/certificate





## VDE Prüf- und Zertifizierungsinstitut Zeichengenehmigung

Ausweis-Nr. / Blatt / Certificate No. page 40029577 2

Name und Sitz des Genehmigungs-Inhabers / Name and registered seat of the Certificate holder
Yung-Li Co. Ltd., Da Pu Industrial Zone, Chang Ping Town, 523571 DONG GUAN CITY, Guangdong,
CHINA

Aktenzeichen / File ref. 1609800-1550-0003 / 116615 / FG31 / E 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

AC 250 V

Rated voltage

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

Warenzeicheninhaber Trademark holder Yung Li Co. Ltd.

Produktinformation
Product information

siehe Anlage Nr. 300 + 400 + 900 see Appendix No. 300 + 400 + 900

PAK

Das Produkt entspricht den Anforderungen gemäß PAK-Dokument

ZEK 01.2-08.

PAH

The product is in accordance with the requirements of

PAH-document ZEK 01.2-08.

Fortsetzung siehe Blatt 3 / continued on page 3

Merianstrasse 28, D-63069 Offenbach

Certificate Number: 22042

## 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

## **VDE** Prüf- und Zertifizierungsinstitut

## ZEICHENGENEHMIGUNG MARKS APPROVAL

Yung-Li Co. Ltd.
Da Pu Industrial Zone, Cang Zi
Chang Ping Town
4523571 DONG GUAN CITY
Guangdong
CHINA

silst berechtigt, für Ihr Produkt / sis authorized to use for their product

Flexible Leitung
Flexible cable (cord)

die Nier abgebilderen markenrechtlich geschützten Zeichen für die ab Blatt 2 aufgeführten Typen zu benutzen / the Begally protected Marks as shown below for the types referred to on page 2 ff.

■VDE> roder/or <>○山> oder/or softwarz rot bleek red

Gepruft and zertifiziert nach / Tested and certified according to

\*DIN VDE 0281:5 (VDE 0281 Tell:5):2002-09; HD 21:5 S3:1994 + A1:1999 + A2:2001

Zertifizierungsinstitut GmbH nd Certification Institute elle Gertification

K Prohaska

VDE Zertifikate sind nur gültig bei Veröffentlichung unter: VDE certificates are valid only when published on: Aktenzeichen: 1609800-5140-0005 / 159386 File ref.:

VDE Prüf- wind Zertifizierungsinstitut GmbH. Ausweis-Nr. 40010145

Blatt 1

Certificate No.

*P*age

Weitere Bedingungen siehe Rückseite und Folgeblätter / Junther conditions see overleef and following pages

Offenbach, 2004-04-27
(letzte Änderung/updated 2012-03-27)

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





#### VDE Prüf- und Zertifizierungsinstitut Zeichengenehmigung

Ausweis-Nr. / Blatt / Certificate No. page 40010145

Name und Sitz des Genehmigungs-Inhabers / Name andregistered 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. 1609800-5140-0005 / 159386 / FG42 / STR letzte Änderung / updated Datum / Date 2012-03-27 2004-04-27

Dieses Blatt gilt nur in Verbindung mit Blatt 1 des Zeichengenehmigungsausweises Nr. 40010145 This supplement is only valid in conjunction with page 1 of the Certificate No. 40010145.

#### Flexible Leitung Flexible cable (cord)

Typ(en) / Type(s):

H03VV-F 2...4 x 0,5...0,75 mm<sup>2</sup> H03VVH2-F 2 x 0,5...0,75 mm<sup>2</sup> H05VV-F 2...5 x 0,75...4 mm<sup>2</sup> H05VVH2-F 2 x 0,75...1,0 mm<sup>2</sup>

Firmenzeichen Trademark

YUNG LI

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 2006/95/EG mit ihren Änderungen.

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 2006/95/EC including amendments.

VDE Prüf- und Zertifizierungsinstitut GmbH VDE Testing and Certification Institute Fachgebiet FG42 Section FG42

VDE Prüf- und Zertifizierungsinstitut GmbH \* Testing and Certification Institute





Report No.:RLSZE0011899302 Page 1 of 15

Applicant: YUNG LI CO.,LTD

Address :DA PU INDUSTRIAL ZONE, GANG ZI, CHANG PING TOWN, DONG GUAN

CITY, GUANG DONG 523571 CHINA

#### Report on the submitted sample(s) said to be:

No.	Sample 1	Sample Description	
1		PVC BLACK	Black plastic grains
2		PVC WHITE	White plastic grains
3		PVC BROWN	Brown plastic grains
4		PVC BLUE	Blue plastic grains
5		PVC YELLOW	Yellow plastic grains
6	AC/DC POWER CORD	PVC GREEN	Green plastic grains
7	& PLUG ADAPTERS	PVC RED	Red plastic grains
8		INK	White liquid
9		CABLE COPPER	Cupreous metal
10		INNERBODY	White plastic
11		TERMINAL COPPER	Golden color metal
12		COPPER ALLOY	Metal with silvery plating

Part No. :Please refer to the page 13.

Sample Received Date :Mar. 2, 2012

Testing Period :Mar. 2, 2012 to Mar. 8, 2012

**Test Requested** :As specified by client, to test Lead(Pb), Cadmium(Cd), Mercury(Hg),

Hexavalent Chromium(Cr(VI)), Polybrominated Biphenyls(PBBs), Polybrominated Diphenyl Ethers(PBDEs), Polycyclic Aromatic

Hydrocarbons(PAHs), Perfluorooctane Sulfonates(PFOS), Tetrabromobisphenol-A (TBBP-A) in the submitted sample(s).

**Test Method:** Please refer to the following page(s).

**Test Result(s):** Please refer to the following page(s).

Technical Manager

Tested by

Approved by

Rick Inspected by

Mar. 8, 2012

No. 38475376







**Test Method:** 

Page 2 of 15

Tested Item(s)	Test Method	Measured Equipment(s)	MDL	
	IEC 62321:2008 Ed.1 Sec.8			
Lead (Pb)	IEC 62321:2008 Ed.1 Sec.9	ICP-OES	2 mg/kg	
(*)	IEC 62321:2008 Ed.1 Sec.10			
	IEC 62321:2008 Ed.1 Sec.8		2 mg/kg	
Cadmium (Cd)	IEC 62321:2008 Ed.1 Sec.9	ICP-OES		
	IEC 62321:2008 Ed.1 Sec.10			
Mercury (Hg)	IEC 62321:2008 Ed.1 Sec.7	ICP-OES	2 mg/kg	
Hamman Characters (Ca(VI))	IEC 62321:2008 Ed.1 Annex B	UV-Vis	1	
Hexavalent Chromium (Cr(VI))	IEC 62321:2008 Ed.1 Annex C			
Polybrominated Biphenyls (PBBs)	IEC 62321:2008 Ed.1 Annex A	GC-MS	5 mg/kg	
Polybrominated Diphenyl Ethers (PBDEs)	IEC 62321:2008 Ed.1 Annex A	GC-MS	5 mg/kg	
Perfluorooctane Sulfonates (PFOS)	Refer to US EPA 3550C:2007	LC-MS-MS	5 mg/kg	
Tetrabromobisphenol-A (TBBP-A)	Refer to US EPA 3540C:1996	GC-MS	5 mg/kg	
Polycyclic Aromatic Hydrocarbons (PAHs)	Refer to US EPA 3550C:2007& US EPA 8270D:2007	GC-MS	0.2 mg/kg	







Page 3 of 15

**Test Result(s):** 

<b></b>		Content				
Tested Item(s)	Sample No.1	Sample No.2	Sample No.3	Sample No.4		
Lead (Pb)	N.D.	N.D.	N.D.	N.D.		
Cadmium (Cd)	N.D.	N.D.	N.D.	N.D.		
Mercury (Hg)	N.D.	N.D.	N.D.	N.D.		
Hexavalent Chromium (Cr(VI))	N.D.	N.D.	N.D.	N.D.		
Perfluorooctane Sulfonates (PFOS)	N.D.	N.D.	N.D.	N.D.		
Tetrabromobisphenol-A (TBBP-A)	N.D.	N.D.	N.D.	N.D.		

	Content				
Tested Item(s)	Sample No.5	Sample No.6	Sample No.7	Sample No.8	
Lead (Pb)	N.D.	N.D.	N.D.	N.D.	
Cadmium (Cd)	N.D.	N.D.	N.D.	N.D.	
Mercury (Hg)	N.D.	N.D.	N.D.	N.D.	
Hexavalent Chromium (Cr(VI))	N.D.	N.D.	N.D.	N.D.	
Perfluorooctane Sulfonates (PFOS)	N.D.	N.D.	N.D.	N.D.	
Tetrabromobisphenol-A (TBBP-A)	N.D.	N.D.	N.D.	N.D.	
(0)	(6,)		(6,)	•	

	Content				
Tested Item(s)	Sample No.9	Sample No.10	Sample No.11	Sample No.12	
Lead (Pb)	N.D.	9mg/kg	40 mg/kg	19760 mg/kg	
Cadmium (Cd)	N.D.	N.D.	N.D.	4 mg/kg	
Mercury (Hg)	N.D.	N.D.	N.D.	N.D.	
Hexavalent Chromium (Cr(VI))	1.	N.D.		/	
Perfluorooctane Sulfonates (PFOS)	1	N.D.	1	/	
Tetrabromobisphenol-A (TBBP-A)	1	N.D.		/	

Tested Item(s)	Conclusion				
Tested Item(s)	Sample No.9	Sample No.11	Sample No.12		
Hexavalent Chromium (Cr(VI))	Negative	Negative	Negative		









**Test Result(s):** 

Page 4 of 15

Tosted Itom(s)	Content					
Tested Item(s)	Sample No.1	Sample No.2	Sample No.3			
Polybrominated Biphenyls(PBBs)						
Monobromobiphenyl	N.D.	N.D.	N.D.			
Dibromobiphenyl	N.D.	N.D.	N.D.			
Tribromobiphenyl	N.D.	N.D.	N.D.			
Tetrabromobiphenyl	N.D.	N.D.	N.D.			
Pentabromobiphenyl	N.D.	N.D.	N.D.			
Hexabromobiphenyl	N.D.	N.D.	N.D.			
Heptabromobiphenyl	N.D.	N.D.	N.D.			
Octabromobiphenyl	N.D.	N.D.	N.D.			
Nonabromobiphenyl	N.D.	N.D.	N.D.			
Decabromobiphenyl	N.D.	N.D.	N.D.			
Polybrominated Diphenyl Ethers(PB	(DEs)		<b></b>			
Monobromodiphenyl ether	N.D.	N.D.	N.D.			
Dibromodiphenyl ether	N.D.	N.D.	N.D.			
Tribromodiphenyl ether	N.D.	N.D.	N.D.			
Tetrabromodiphenyl ether	N.D.	N.D.	N.D.			
Pentabromodiphenyl ether	N.D.	N.D.	N.D.			
Hexabromodiphenyl ether	N.D.	N.D.	N.D.			
Heptabromodiphenyl ether	N.D.	N.D.	N.D.			
Octabromodiphenyl ether	N.D.	N.D.	N.D.			
Nonabromodiphenyl ether	N.D.	N.D.	N.D.			
Decabromodiphenyl ether	N.D.	N.D.	N.D.			



















**Test Result(s):** 

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To see al Idama (a)		Content			
Tested Item(s)	Sample No.4	Sample No.5	Sample No.6		
Polybrominated Biphenyls(PBBs)					
Monobromobiphenyl	N.D.	N.D.	N.D.		
Dibromobiphenyl	N.D.	N.D.	N.D.		
Tribromobiphenyl	N.D.	N.D.	N.D.		
Tetrabromobiphenyl	N.D.	N.D.	N.D.		
Pentabromobiphenyl	N.D.	N.D. N.D. N.D. N.D.			
Hexabromobiphenyl	N.D.	N.D.	N.D.		
Heptabromobiphenyl	N.D.	N.D.	N.D.		
Octabromobiphenyl					
Nonabromobiphenyl	N.D.	N.D.	N.D.		
Decabromobiphenyl	N.D.	N.D.	N.D.		
Polybrominated Diphenyl Ethers(PB	DEs)	· ` `	_°`		
Monobromodiphenyl ether	N.D.	N.D.	N.D.		
Dibromodiphenyl ether	N.D.	N.D.	N.D.		
Tribromodiphenyl ether	N.D.	N.D.	N.D.		
Tetrabromodiphenyl ether	N.D.	N.D.	N.D.		
Pentabromodiphenyl ether	N.D.	N.D.	N.D.		
Hexabromodiphenyl ether	N.D.	N.D. N.D.			
Heptabromodiphenyl ether			N.D.		
Octabromodiphenyl ether	N.D.	N.D. N.D. N.I			
Nonabromodiphenyl ether	N.D. N.D. N		N.D.		
Decabromodiphenyl ether	N.D.	N.D.	N.D.		

























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Test	Resu	lu	S	

The state of the section	Content				
Tested Item(s)	Sample No.7	Sample No.8	Sample No.10		
Polybrominated Biphenyls(PBBs)			,		
Monobromobiphenyl	N.D.	N.D.	N.D.		
Dibromobiphenyl	N.D.	N.D.	N.D.		
Tribromobiphenyl	N.D.	N.D.	N.D.		
Tetrabromobiphenyl	N.D.	N.D.	N.D.		
Pentabromobiphenyl	N.D.	N.D.	N.D.		
Hexabromobiphenyl	N.D.	N.D.	N.D.		
Heptabromobiphenyl	N.D.	N.D.	N.D.		
Octabromobiphenyl	N.D.	N.D.	N.D.		
Nonabromobiphenyl	N.D.	N.D.	N.D.		
Decabromobiphenyl	N.D.	N.D.	N.D.		
Polybrominated Diphenyl Ethers(PB)	DEs)	_°`>			
Monobromodiphenyl ether	N.D.	N.D.	N.D.		
Dibromodiphenyl ether	N.D.	N.D.	N.D.		
Tribromodiphenyl ether	N.D.	N.D.	N.D.		
Tetrabromodiphenyl ether	N.D.	N.D.	N.D.		
Pentabromodiphenyl ether	N.D.	N.D.	N.D.		
Hexabromodiphenyl ether	N.D.	N.D.	N.D.		
Heptabromodiphenyl ether	N.D.	N.D.	N.D.		
Octabromodiphenyl ether	N.D.	N.D.	N.D.		
Nonabromodiphenyl ether	N.D.	N.D.	N.D.		
Decabromodiphenyl ether	N.D.	N.D.	N.D.		























**Test Result(s):** 

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T. 4. 11((.)	Content					
Tested Item(s)	Sample No.1	Sample No.2	Sample No.3			
Polycylic Aromatic Hydrocar	bons(PAHs)					
Naphthalene	N.D.	N.D.	N.D.			
Acenaphthylene	N.D.	N.D.	N.D.			
Acenaphthene	N.D.	N.D.	N.D.			
Fluorene	N.D.	N.D.	N.D.			
Phenanthrene	N.D.	N.D.	N.D.			
Anthracene	N.D.	N.D.	N.D.			
Fluoranthene	N.D.	N.D.	N.D.			
Pyrene	N.D.	N.D.	N.D.			
Benzo[a]anthracene	N.D.	N.D.	N.D.			
Chrysene	N.D.	N.D.	N.D.			
Benzo[b]fluoranthene	N.D.	N.D.	N.D.			
Benzo[k]fluoranthene	N.D.	N.D.	N.D.			
Benzo[a]pyrene	N.D.	N.D.	N.D.			
Indeno[1,2,3-cd]pyrene	N.D.	N.D.	N.D.			
Dibenzo[a,h]anthracene	N.D.	N.D.	N.D.			
Benzo[g,h,i]perylene	N.D.	N.D.	N.D.			







































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**Test Result(s):** 

	Content					
Tested Item(s)	Sample No.4	Sample No.5	Sample No.6			
Polycylic Aromatic Hydrocarbo	ons(PAHs)					
Naphthalene	N.D.	N.D.	N.D.			
Acenaphthylene	N.D.	N.D.	N.D.			
Acenaphthene	N.D.	N.D.	N.D.			
Fluorene	N.D.	N.D.	N.D.			
Phenanthrene	N.D.	N.D.	N.D.			
Anthracene	N.D.	N.D.	N.D.			
Fluoranthene	N.D.	N.D.	N.D.			
Pyrene	N.D.	N.D.	N.D.			
Benzo[a]anthracene	N.D.	N.D.	N.D.			
Chrysene	N.D.	N.D.	N.D.			
Benzo[b]fluoranthene	N.D.	N.D.	N.D.			
Benzo[k]fluoranthene	N.D.	N.D.	N.D.			
Benzo[a]pyrene	N.D.	N.D.	N.D.			
Indeno[1,2,3-cd]pyrene	N.D.	N.D.	N.D.			
Dibenzo[a,h]anthracene	N.D.	N.D.	N.D.			
Benzo[g,h,i]perylene	N.D.	N.D.	N.D.			









































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**Test Result(s):** 

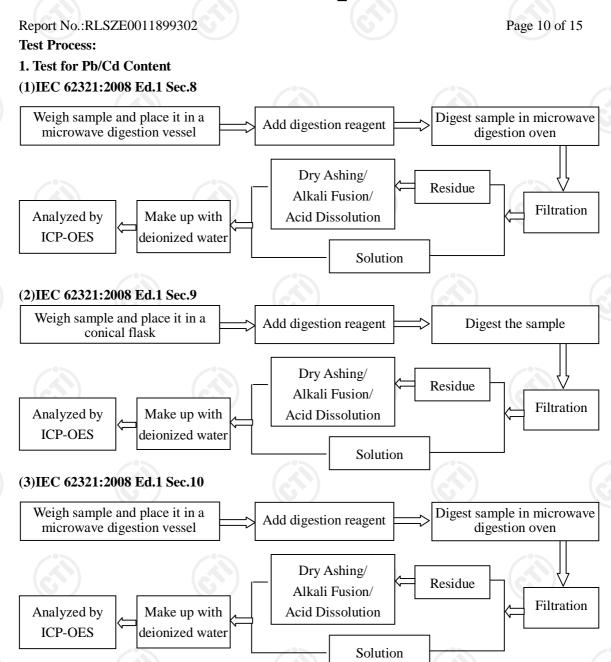
Total House	Content					
Tested Item(s)	Sample No.7	Sample No.8	Sample No.10			
Polycylic Aromatic Hydrocarbons	(PAHs)					
Naphthalene	N.D.	3.2 mg/kg	N.D.			
Acenaphthylene	N.D.	N.D.	N.D.			
Acenaphthene	N.D.	N.D.	N.D.			
Fluorene	N.D.	N.D.	N.D.			
Phenanthrene	N.D.	N.D.	N.D.			
Anthracene	N.D.	N.D.	N.D.			
Fluoranthene	N.D.	N.D.	N.D.			
Pyrene	N.D.	N.D.	N.D.			
Benzo[a]anthracene	N.D.	N.D.	N.D.			
Chrysene	N.D.	N.D.	N.D.			
Benzo[b]fluoranthene	N.D.	N.D.	N.D.			
Benzo[k]fluoranthene	N.D.	N.D.	N.D.			
Benzo[a]pyrene	N.D.	N.D.	N.D.			
Indeno[1,2,3-cd]pyrene	N.D.	N.D.	N.D.			
Dibenzo[a,h]anthracene	N.D.	N.D.	N.D.			
Benzo[g,h,i]perylene	N.D.	N.D.	N.D.			

Note: The samples had been dissolved totally tested for Lead, Cadmium, Mercury.

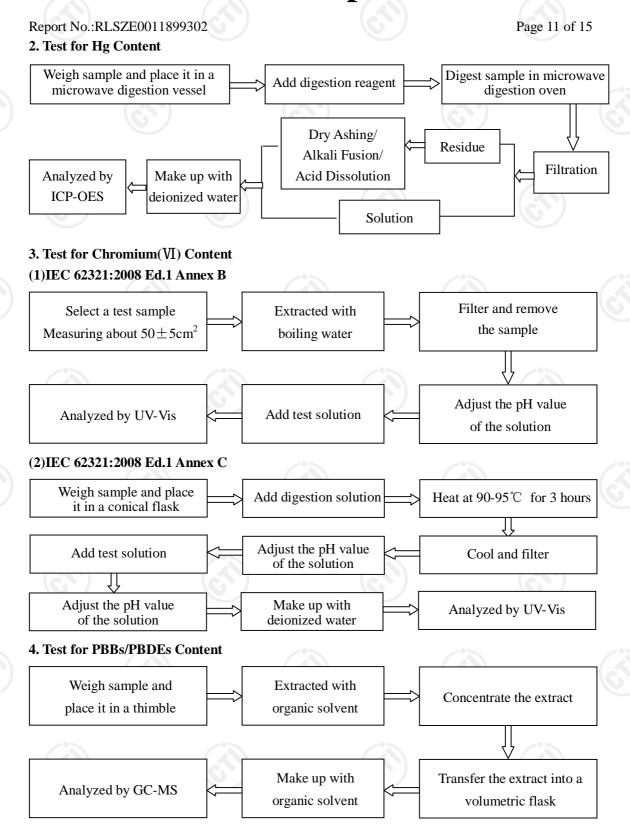
- -MDL = Method Detection Limit
- -N.D. = Not Detected (<MDL)
- -mg/kg = ppm = parts per million
- -Negative = Absence of Cr(VI), the detected Cr(VI) concentration in the boiling water extraction solution is less than 0.02~mg/kg with  $50cm^2$  sample surface area used.
- Remark:1.According to the client's statement, the material of sample No.1~9 in this report is the same as the sample No.1~9 in report No. RLSZE00118993, so the test result(s) are presented in reference to that one.
  - 2.According to the client's statement, the material of sample No.10, 11 in this report is the same as the sample No.10, 11 in report No. RLSZE0011899301, so the test result(s) are presented in reference to that one.



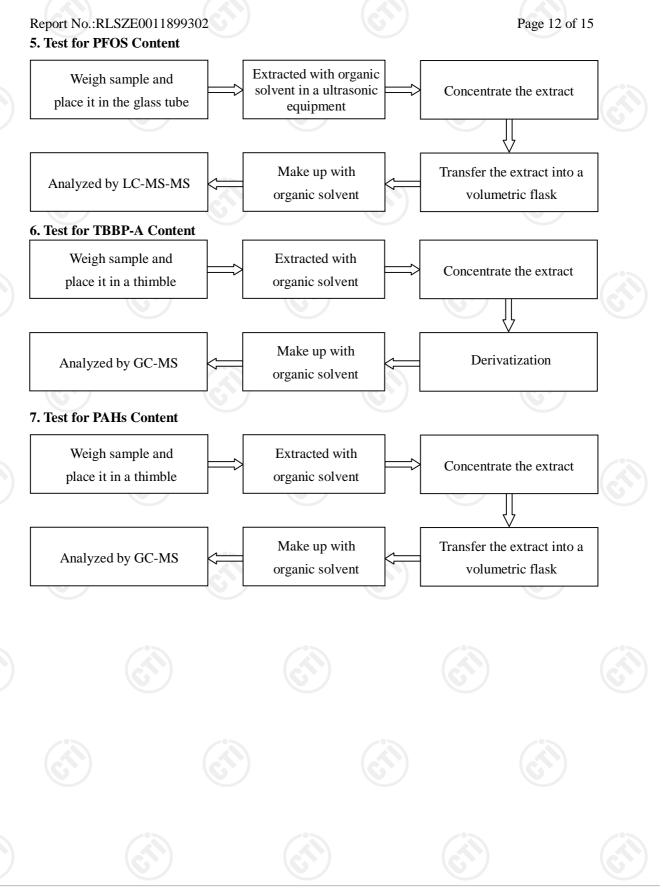














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Part No.

CENTRE TESTING INTERNATIONAL CORPORATION

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Part No.									
YL-1861	YL-21K12	YL-2212L	YL-2615	YL-3561	YL-4614	YL-6014	YL-6100	YL-8100	
YL-2112	YL-21K13	YL-2214	YL-2622	YL-4500	YL-4615	YL-6014L	YL-6145	YL-8113	
YL-2112L	YL-21K14	YL-2215	YL-2623	YL-4512	YL-4623	YL-6015	YL-6146	YL-8115	
YL-2113	YL-21K15	YL-2215L	YL-2661	YL-4514	YL-4645	YL-6015L	YL-8013	YL-8121	
YL-2113A	YL-21K21	YL-2245	YL-3112	YL-4515	YL-4821	YL-6021	YL-8013L	YL-8122	
YL-2113L	YL-21K21L	YL-2246	YL-3114	YL-4523	YL-4823	YL-6021L	YL-8015	YL-8123	
YL-2121	YL-21K22	YL-223	YL-3412	YL-4535	YL-6012	YL-6022	YL-8021	YL-2300A	
YL-2121L	YL-21K23	YL-2300	YL-3413	YL-4546	YL-6012L	YL-6022L	YL-8022	YL-2300B	
YL-2135	YL-21K35	YL-2361	YL-3415	YL-4600	YL-6013	YL-6023	YL-8023	YL-3413A	
YL-2161	YL-2212	YL-2600	YL-344	YL-4612	YL-6013L	YL-6035	YL-8035	YL-2212LA	
YP-14	YP-23K	YP-47	YC-01	YC-12G	YC-13K	YC-18L	YC-45	YD-05	YD-18
YP-04	YP-24	YP-48	YC-04	YC-12K	YC-13L	YC-18A	YC-46	YD-06	YD-19
YP-05	YP-24K	YP-49	YC-05	YC-12L	YC-13LG	YC-19	YC-52	YD-07	YD-20
YP-20	YP-24L	YP-50	YC-05-1	YC-12T	YC-13S	YC-20	YC-53	YD-09	YD-21
YP-21	YP-25	YP-51	YC-05A	YC-12-01	YC-13W	YC-20L	YC-54	YD-10	YD-22
YP-21K	YP-26	YP-60	YC-06	YC-12GL	YC-13F	YC-20LR	YC-55	YD-11	YD-23
YP-21A	YP-26A	YP-60L	YC-07W	YC-13	YC-14	YC-21	YC-56	YD-12	YD-24
YP-21S	YP-26B	YP-61	YC-08	YC-13A	YC-14G	YC-21A	YC-58	YD-13	YD-25
YP-21C	YP-26C	YP-62	YC-09	YC-13B	YC-14L	YC-22	YC-59	YD-14	YD-26
YP-21T	YP-30	YP-63	YC-10	YC-13BL	YC-14GL	YC-23	YC-72	YD-15	YD-27
YP-21H	YP-31	YP-71	YC-11	YC-13C	YC-14S	YC-24	YC-73	YD-16	YD-28
YP-03H	YP-34	YP-80	YC-12	YC-13D	YC-15	YC-25	YC-77	YD-17	YD-29
YP-22	YP-38	YP-81	YC-12A	YC-13E	YC-16	YC-25L	YC-79	YD-17A	YD-30
YP-22K	YP-45		YC-12C	YC-13G	YC-17	YC-35		YD-17B	
YP-23	YP-46		YC-12D	YC-13H	YC-18			YD-17L	







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Photo(s) of the sample(s)

Sample No.1

Sample No.2



Sample No.3



Sample No.4



Sample No.5



Sample No.6







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Photo(s) of the sample(s)

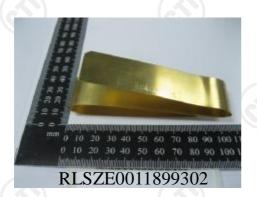
Sample No.7







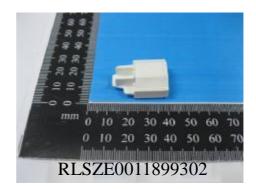
Sample No.11



Sample No.8



Sample No.10



Sample No.12



\*\*\* End of report \*\*\*

This report is considered invalidated without the Special Seal for Inspection of the CTI, This report shall not be altered, increased or deleted. The results shown in this test report refer only to the sample(s) tested. Without written approval of CTI, this test report shall not be copied except in full and published as advertisement.

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