

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

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FAX:0769-83396796

E-mail: sales@yung-li.com

Description: YP-03/YC-12

Customer: MAG

Parts No. : CB-N-CH-5M

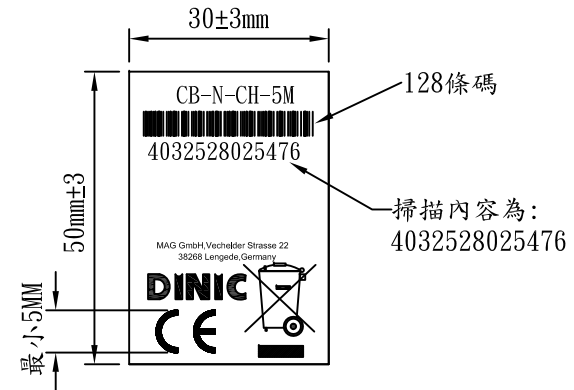
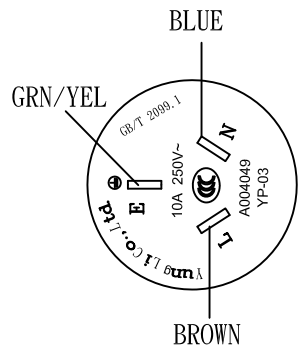
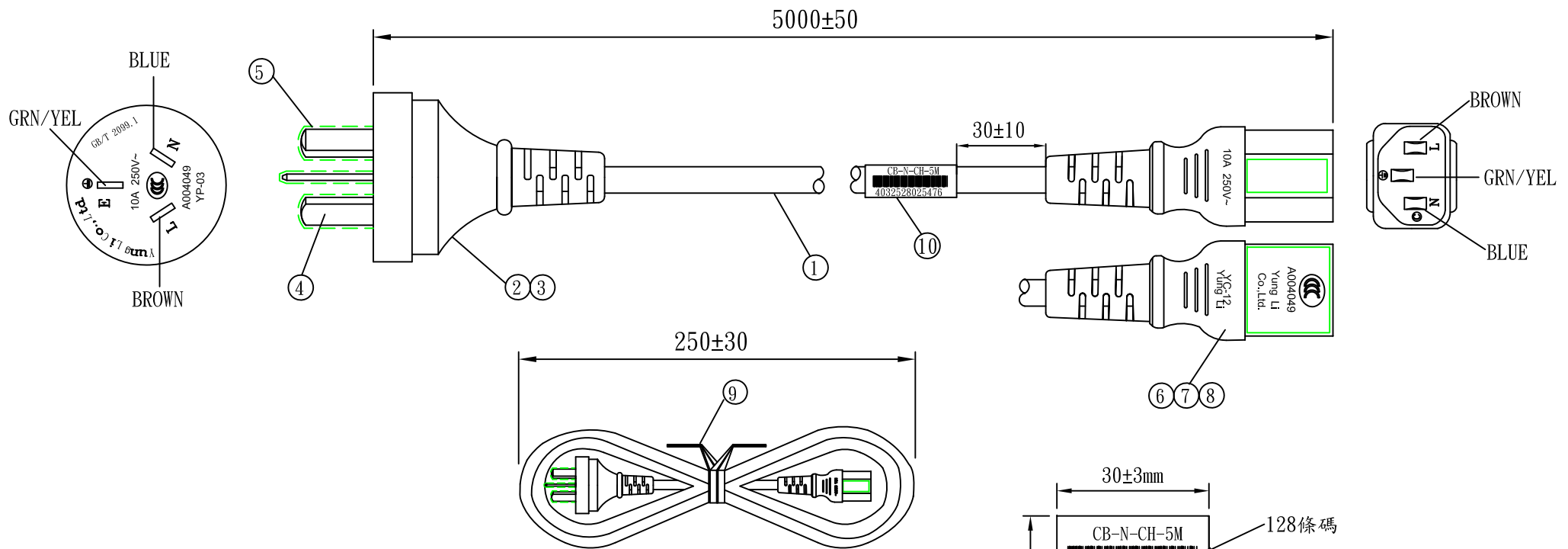
Draw No. :

REVISION RECORD

1		
2		
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YUNG LI	
CHECKED	PREPARED BY

CUSTOMER	APPROVED



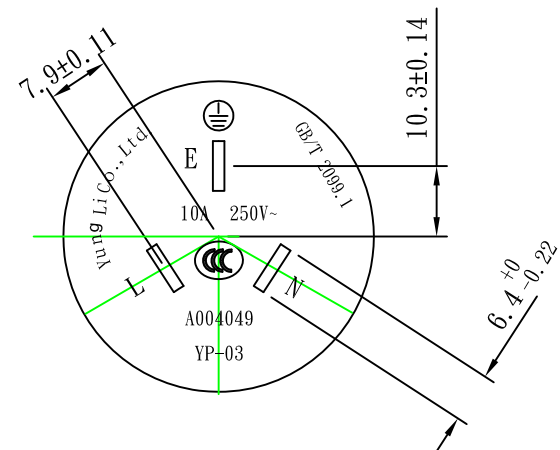
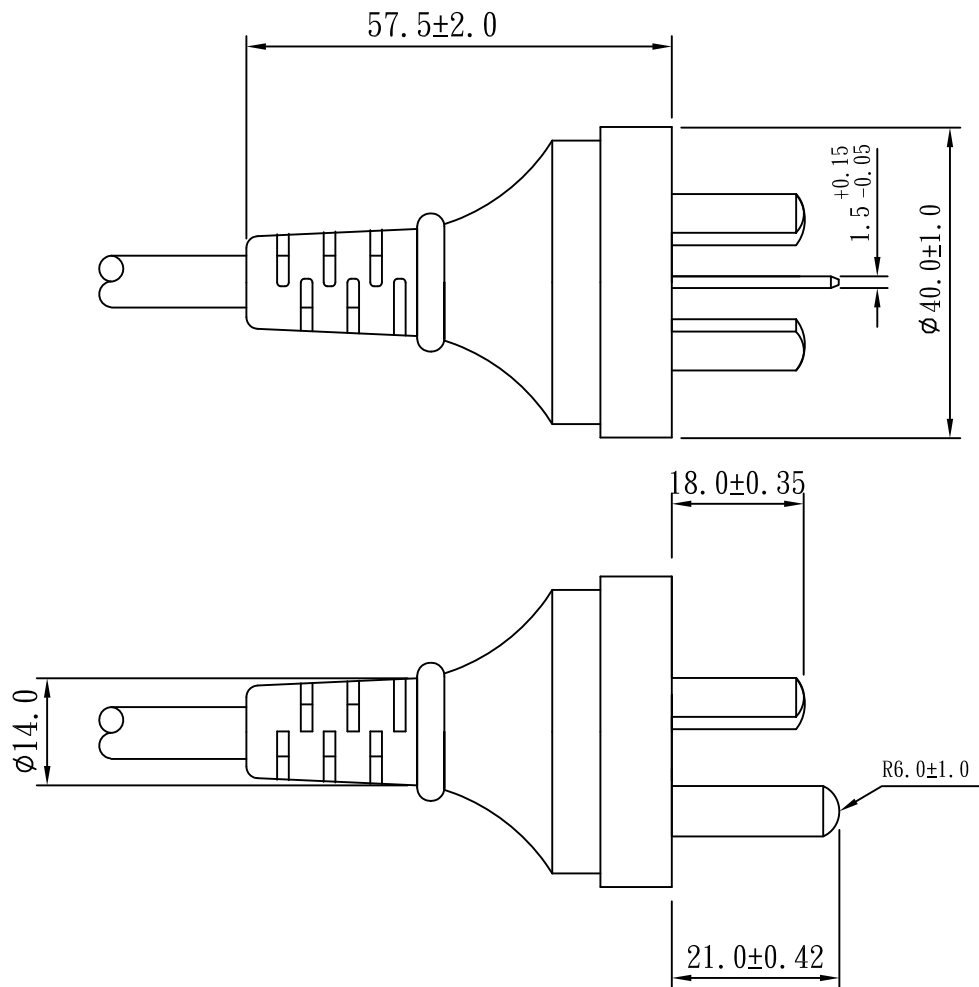
NO.	SPECIFICATION	QTY	REMARK
1	H05VV-F 1.5/3C RVV BLACK	1PC	
2	YP-03 PVC PLASTIC:50P BLACK	32g/PC	
3	YP-03 INNER BODY	1PC	
4	TER:98655LBS-1	3PCS	
5	SLEEVE:3PIN	1PC	
6	YC-12 PVC PLASTIC:50P BLACK	18g/PC	
7	YC-12 INNER BODY	1PC	
8	"U" TER:97740BS-0	3PCS	
9	MINI TIE BLACK	1PC	
10	LABEL:30X50mm 128Code	1PC	Label-6771

Tolerance	Approved	Date	YUNG LI CO.,LTD			
	>0±0.30	Checked	Date	Customer		MAG
>1.0±0.50	Drawn	SUKI	Date	23.01.05	Material	
>10.0±1.0	Cat. No.	YP-03/YC-12		P/N.	CB-N-CH-5M	
>20.0±2.0	Drawing No.	CY-C0127		Rev.	B	Scale
Angle: ±1°						Unit mm

掃描內容為:
4032528025476



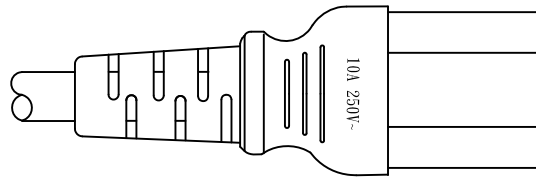
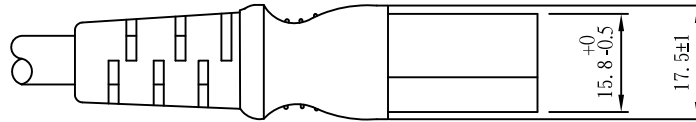
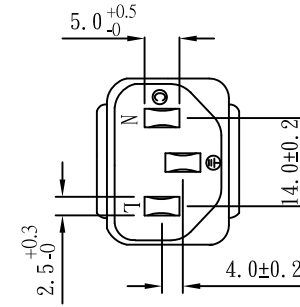
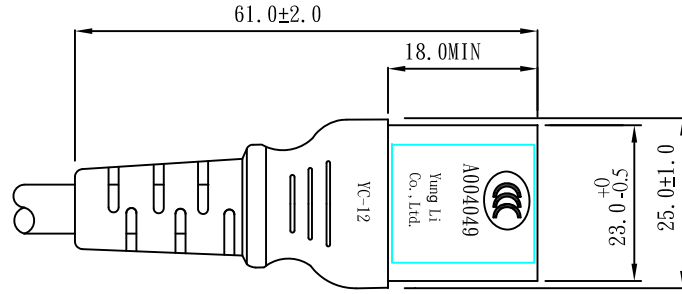
GB 1002
GB 2099



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	haiyan	DATE	22.10.18				
	TYPE	YP-03			P/N			
DRAWING NO	MP-C03000			MATERIAL	P. V. C	UNIT	mm	
				SCALE	1:1			



IEC 60320 C13



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-12(CCC)			P/N			
	DRAWING NO.	D-C12BC	REV	B	SCALE	1:1	UNIT	mm

YUNG LI CO., LTD

SPECIFICATION

Yung Li	Style	PVC FLEXIBLE CORDS	Document No
2019.4.17			
Edition	Size	H05VV-F 3G 1.5mm²	Page
A			1/2








1. Standard: IEC 60227 IEC60228

2. Construction & Dimension

	Item	Specification
Conductor	Size	3G 1.5mm ²
	Material	Annealed Bare Copper
	Construction	48/ ϕ 0.202±0.01
Insulation	Material	PVC
	Minimum Average Thickness	0.70mm
	Minimum Thickness at any point	0.53mm
	Diameter	3.05± 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	NA
	Minimum Average Thickness	0.9mm
	Minimum Thickness at any point	0.67mm
	Overall Diameter(Approx)	8.5± 0.2
	Color	Any colour

Marking:

Yung Li Co., Ltd. H05VV-F 3G 1.5mm² <VDE> NF-USE 1347  KEMA-KEUR  <OVE>

     IEMMEQU SAA-190646-EA  A004049 60227 IEC 53(RVV) 300/500V  SU01027-4002

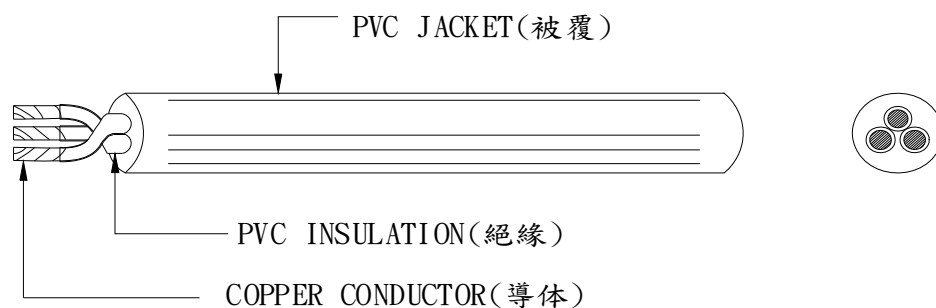
YUNG LI CO., LTD

SPECIFICATION

Yung Li	Style	PVC FLEXIBLE CORDS	Document No
2019.4.17			
Edition	Size	H05VV-F 3G 1.5mm²	Page
A			2/2

4. Electrical & Physical Properties				
Item		Specification		
Rating Voltage		300/500V		
Maximum Temperature Rating		70°C		
Conductor resistance(AT 20°C)		13.3 Ω/Km Max		
Insulation Resistance(AT 70°C)		0.010MΩ/Km Min		
Dielectric Strength		AC 2.0 KV / 15MIN No Break		
Spark Test		5KV		
Insulation	Unaged	Tensile Strength	1.02 kgf/mm ² min	
		Elongation	150% Min	
	Aged	Tensile Strength	80~120% (80°C x 168hrs)	
		Elongation	80~120% (80°C x 168hrs)	
	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 x 168hrs)	
		Elongation	80~120% (80°C x 168hrs)	
Loss of mass Test		2.0mg/cm ² (max)		
Deformation Test		70±4°C X 1hr ≤ 50%		
Cold Bend Test		-15°C x 4hr No Crack		
Heat Shock Test		150±2°C x 1hr No Crack		

Graph:





CERTIFICATE FOR CHINA COMPULSORY PRODUCT CERTIFICATION

CERTIFICATE NO.: 2007010101249051

Valid from: Sep.01,2023

Valid until: Aug.15,2028

NAME AND REGISTERED ADDRESS OF THE APPLICANT	YUNG LI CO., LTD. No. 32, Dapu Industrial St.,Changping Town, Dongguan City,Guangdong Province,China
NAME AND REGISTERED ADDRESS OF THE MANUFACTURER	YUNG LI CO., LTD. No. 32, Dapu Industrial St.,Changping Town, Dongguan City,Guangdong Province,China
NAME AND LOCATION OF THE FACTORY	YUNG LI CO., LTD. No. 32, Dapu Industrial St.,Changping Town, Dongguan City,Guangdong Province,China
PRODUCT MODEL(S)	Cord Set YP-03+YC-12、 YP-03 + YC-12L、 YP-03L + YC-12、 YP-03L + YC-12L 10A 250V ~ (with60227IEC53 3×0.75mm2、 60227IEC53 3×1mm2) ,YP-03 + YC-12L-1、 YP-03 + YC-12L-2、 YP-03 + YC-12L-3、 YP-03L + YC-12L-1、 YP-03L + YC-12L-2、 YP-03L + YC-12L-3 10A 250V ~ (with60227IEC53 3×0.75mm2、 60227IEC53 3×1mm2、 60227IEC53 3×1.5mm2)
STANDARDS AND TECHNICAL REQUIREMENTS	GB/T 15934-2008

This is to certify that the above mentioned product(s) complies with the requirements of implementation rules for compulsory certification(REFNO. CNCA-C02-01:2014)

The validity of the certificate is subject to positive result of the regular follow up inspection by issuing certification body until the expiry date.

Date of original issued: Sep.27,2007

Accredited by China National Accreditation Service for Conformity Assessment CNAS C001-P

The certificate information is available through the QR code below or CNCA's website: www.cnca.gov.cn



SIGNATURE:

谢肇煦



CHINA QUALITY CERTIFICATION CENTRE



CERTIFICATE FOR CHINA COMPULSORY PRODUCT CERTIFICATION

CERTIFICATE NO.: 2004010105138414

Valid from: Aug.29,2023

Valid until: Nov.20,2025

NAME AND REGISTERED ADDRESS OF THE APPLICANT Yung Li Co.,Ltd.
No. 32, Dapu Industrial St.,Changping Town, Dongguan City,Guangdong Province,China

NAME AND REGISTERED ADDRESS OF THE MANUFACTURER Yung Li Co.,Ltd.
No. 32, Dapu Industrial St.,Changping Town, Dongguan City,Guangdong Province,China

NAME AND LOCATION OF THE FACTORY Yung Li Co.,Ltd.
No. 32, Dapu Industrial St.,Changping Town, Dongguan City,Guangdong Province,China

PRODUCT MODEL(S) PVC insulated flexible cables and wires
60227 IEC 52(RVV) 300/300V 0.5-0.75(2-3C); 60227 IEC 53(RVV) 300/500V 0.75-2.5(2-5C);

STANDARDS AND TECHNICAL REQUIREMENTS GB/T 5023.5-2008/IEC60227-5:2003

This is to certify that the above mentioned product(s) complies with the requirements of implementation rules for compulsory certification(REFNO. CNCA-C01-01:2014)

The validity of the certificate is subject to positive result of the regular follow up inspection by issuing certification body until the expiry date.

Date of original issued: Jan.04,2005

Accredited by China National Accreditation Service for Conformity Assessment CNAS C001-P

The certificate information is available through the QR code below or CNCA's website: www.cnca.gov.cn



SIGNATURE:

谢肇煦



CHINA QUALITY CERTIFICATION CENTRE