

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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E-mail: sales@yung-li.com

Description: YP-03A/YC-18

Customer: MAG

Parts No. : CB-19-CH-3M

Draw No. :

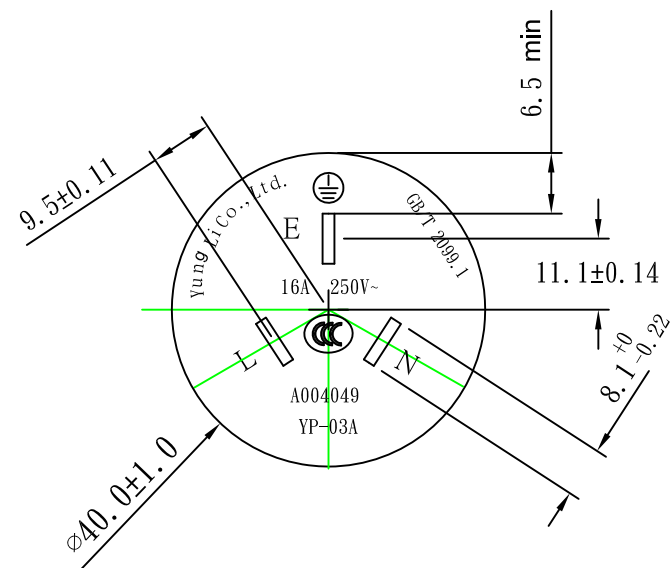
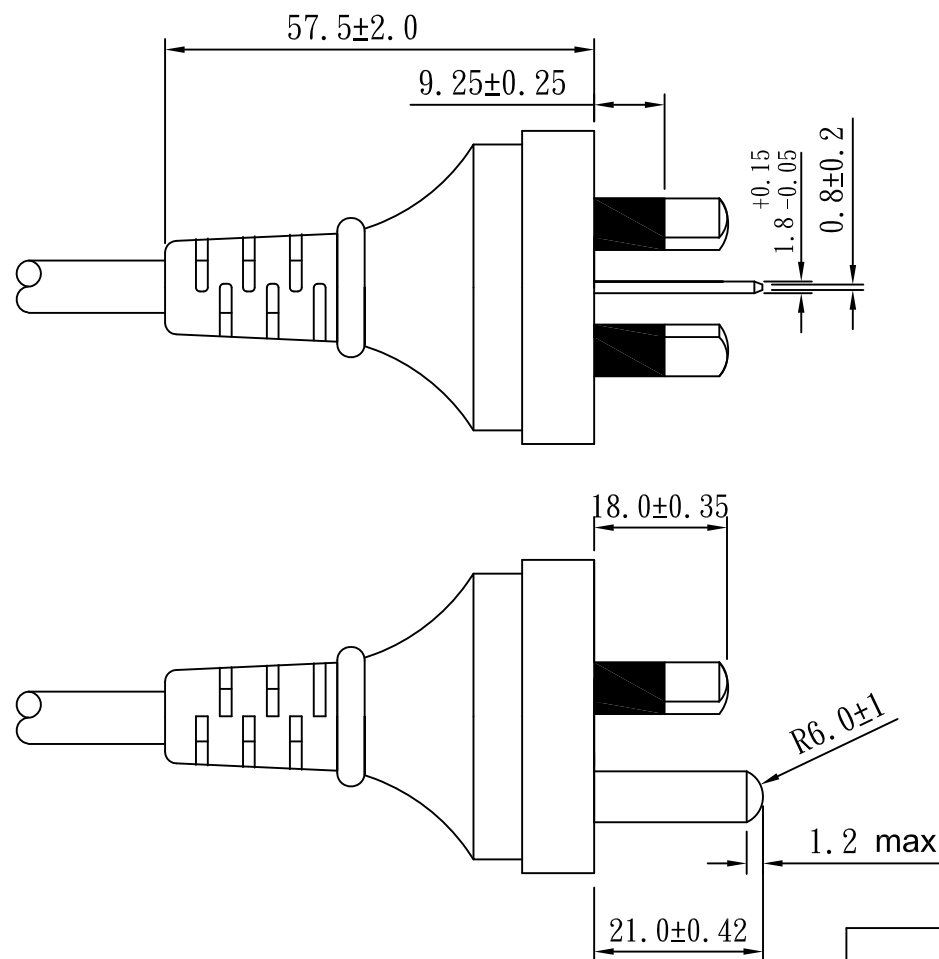
REVISION RECORD

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YUNG LI		CUSTOMER	APPROVED
CHECKED	PREPARED BY		



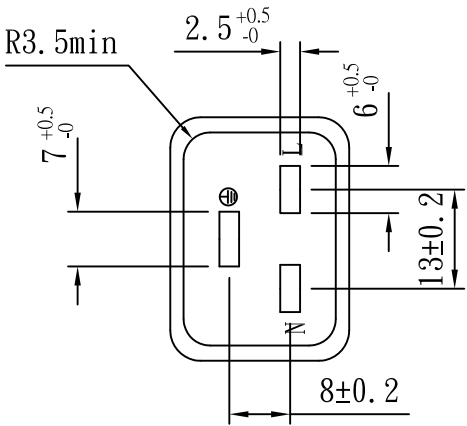
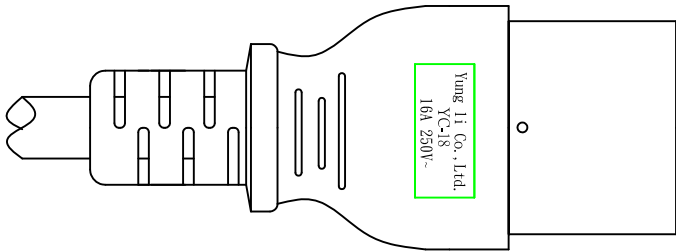
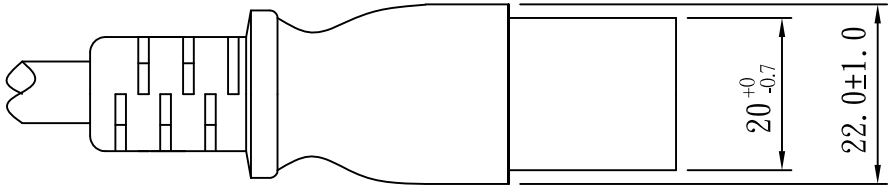
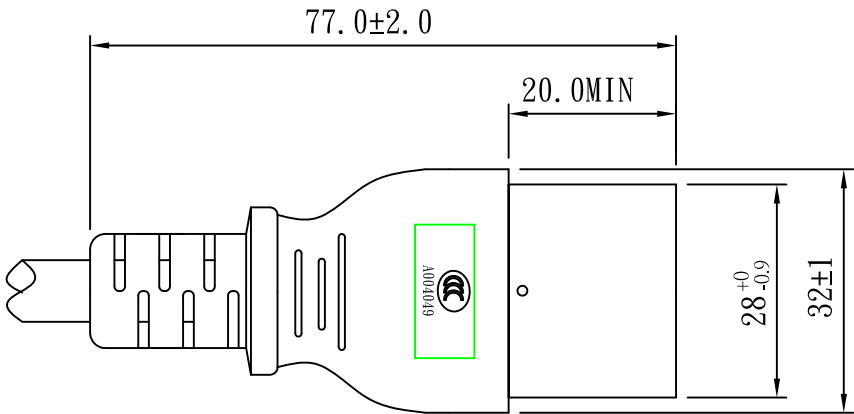
GB 2099
GB 1002



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	陳守瑞	DATE	25.04.17					
	TYPE	YP-03A(16A)			P/N				
					MATERIAL	PVC	UNIT	mm	
	DRAWING NO.				SCALE	1:1			



IEC 60320 C19



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-18(CCC)			P/N			
	DRAWING NO.	CY-C18CCC	REV	B	MATERIAL	P. V. C	UNIT	mm
					SCALE	1:1		

YUNG LI CO., LTD

SPECIFICATION

Yung Li	Style	PVC FLEXIBLE CORDS	Document No
2025.02.13			
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±0.008
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	PVC
	Minimum Average Thickness	0.9mm
	Minimum Thickness at any point	0.67mm
	Overall Diameter(Approx)	8.5± 0.2
	Color	Any color

Marking:

☒ Yung Li Co., Ltd. H05VV-F 3G 1.5mm² <VDE>  SAA-190646-EA
 SU01027-4002  A004049 60227 IEC 53(RVV) 300/500V

YUNG LI CO., LTD

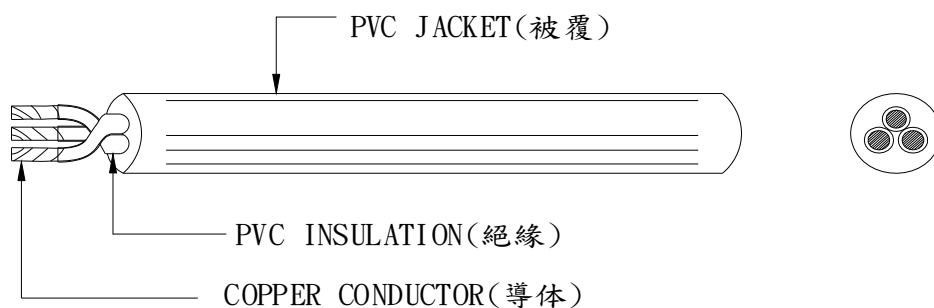
SPECIFICATION

Yung Li	Style	PVC FLEXIBLE CORDS	Document No
2025.02.13			
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℃
Conductor resistance(AT 20℃)			13.3 Ω/Km Max
Insulation Resistance(AT 70℃)			0.010MΩ/Km Min
Dielectric Strength			AC 2.0 KV / 15MIN No Break
Spark Test			6KV
Insulation	Unaged	Tensile Strength	1.02 kgf/mm ² min
		Elongation	150% Min
	Aged	Tensile Strength	80~120% (80℃ x168hrs)
		Elongation	80~120% (80℃ x168hrs)
	Loss of mass Test		2.0mg/cm ² (max)
	Jacket	Unaged	Tensile Strength
Elongation			150% Min
Aged		Tensile Strength	80~120% (80℃ x168hrs)
		Elongation	80~120% (80℃ x168hrs)
Loss of mass Test		2.0mg/cm ² (max)	
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:





中国国家强制性产品认证证书

证书编号: 2011010101495709

认证委托人名称及地址
东莞永力电业有限公司
广东省东莞市常平镇大埔工业街 32 号

生产者名称及地址
东莞永力电业有限公司
广东省东莞市常平镇大埔工业街 32 号

生产企业名称及地址
东莞永力电业有限公司
广东省东莞市常平镇大埔工业街 32 号

产品名称和系列、型号、规格
电线组件

YP-03A+YC-18 16A 250V~(配 60227IEC53 3×1mm²、60227IEC53 3×1.5mm²), YP-03A+YC-18L 16A 250V~(配 60227IEC53 3×1mm²、60227IEC53 3×1.5mm²), YP-03B+YC-18 16A 250V~(配 60227IEC53 3×1mm²、60227IEC53 3×1.5mm²), YP-03B+YC-18L 16A 250V~(配 60227IEC53 3×1mm²、60227IEC53 3×1.5mm²)

产品标准和技术要求
GB/T 15934-2024

上述产品符合《强制性产品认证实施规则 电路开关及保护或连接用电器装置（电器附件）》（CNCA-C02-01:2014）的要求，特发此证。

发证日期: 2025 年 05 月 16 日 有效期至: 2030 年 05 月 15 日

本证书为变更证书，证书首次颁发日期: 2011 年 08 月 30 日
证书信息和有效性可扫描下方二维码或登录发证机构网站查验，
也可在认监委网站（www.cnca.gov.cn）查询。



签发:

谢肇煦



中国质量认证中心
CHINA QUALITY CERTIFICATION CENTRE

中国质量认证中心有限公司





CERTIFICATE FOR CHINA COMPULSORY PRODUCT CERTIFICATION

本翻译文件不具有法律效力，
不得单独使用
This translated document
does not have legal validity and
cannot be used in isolation

CERTIFICATE NO.: 2011010101495709

NAME AND ADDRESS OF THE APPLICANT

YUNG LI CO., LTD.

No. 32, Dapu Industrial St., Changping Town, Dongguan City, Guangdong Province, China

NAME AND 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 NAME, MODEL AND SPECIFICATION

Cord set

YP-03A+YC-18 16A 250V ~ (with 60227IEC53 3×1mm², 60227IEC53 3×1.5mm²), YP-03A+YC-18L 16A 250V ~ (with 60227IEC53 3×1mm², 60227IEC53 3×1.5mm²), YP-03B+YC-18 16A 250V ~ (with 60227IEC53 3×1mm², 60227IEC53 3×1.5mm²), YP-03B+YC-18L 16A 250V ~ (with 60227IEC53 3×1mm², 60227IEC53 3×1.5mm²)

STANDARDS AND TECHNICAL REQUIREMENTS FOR THE PRODUCTS

GB/T 15934-2024

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).

Valid from: May.16,2025

Valid until: May.15,2030

Date of original issued: Aug.30,2011

The certificate information and validity could be checked by scanning the QR code below or logging in to the website of the issuing authority, or on the website of the CNCA (www.cnca.gov.cn).



SIGNATURE:

谢肇煦



中国质量认证中心
CHINA QUALITY CERTIFICATION CENTRE

CHINA QUALITY CERTIFICATION CENTRE CO., LTD.





中国国家强制性产品认证证书

证书编号: 2004010105138414

认证委托人名称及地址

东莞永力电业有限公司
广东省东莞市常平镇大埔工业街 32 号

生产者名称及地址

东莞永力电业有限公司
广东省东莞市常平镇大埔工业街 32 号

生产企业名称及地址

东莞永力电业有限公司
广东省东莞市常平镇大埔工业街 32 号

产品名称和系列、型号、规格

聚氯乙烯绝缘电缆电线

60227 IEC 52(RVV) 300/300V 0.5-0.75(2-3 芯); 60227 IEC 53(RVV) 300/500V
0.75-2.5(2-5 芯);

产品标准和技术要求

GB/T 5023.5-2008

上述产品符合《强制性产品认证实施规则 电线电缆》(CNCA-C01-01:2024)的要求, 特发此证。

发证日期: 2025 年 09 月 12 日 有效期至: 2030 年 09 月 11 日

本证书为变更证书, 证书首次颁发日期: 2005 年 01 月 04 日
证书信息和有效性可扫描下方二维码或登录发证机构网站查验,
也可在认监委网站 (www.cnca.gov.cn) 查询。



签发:

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CHINA QUALITY CERTIFICATION CENTRE

中国质量认证中心有限公司





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No. 32, Dapu Industrial St.,Changping Town, Dongguan City,Guangdong Province,China

NAME AND 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 NAME,MODEL AND SPECIFICATION

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 FOR THE PRODUCTS

GB/T 5023.5-2008

This is to certify that the above mentioned product(s) complies with the requirements of implementation rules for compulsory certification(REFNO. CNCA-C01-01:2024).

Valid from: Sep.12,2025

Valid until: Sep.11,2030

Date of original issued: Jan.04,2005

The certificate information and validity could be checked by scanning the QR code below or logging in to the website of the issuing authority, or on the website of the CNCA (www.cnca.gov.cn).



SIGNATURE:

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CHINA QUALITY CERTIFICATION CENTRE

CHINA QUALITY CERTIFICATION CENTRE CO., LTD.

