

東莞永力電業有限公司

YUNG LI CO., LTD

**No.32,Dapu Industrial St.,GangZi,Chang Ping Town,
DongGuan City,GuangDong Province,China 523571**

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Description: YP-11/YC-13

Customer: MAG

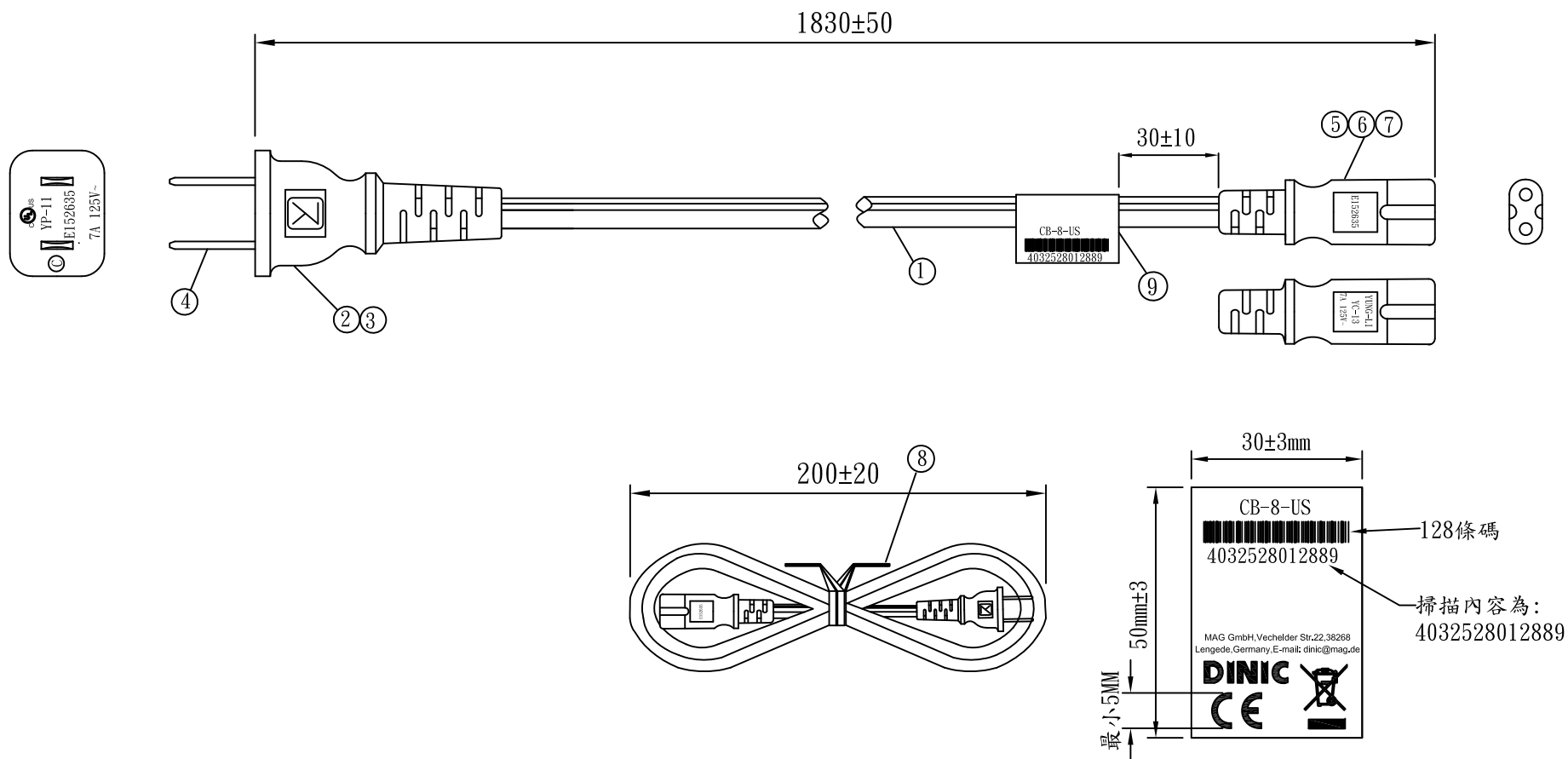
Parts No. : CB-8-US

Draw No. : CY-U0003-46

REVISION RECORD

1		
2		
3		
4		
5		

YUNG LI		CUSTOMER	APPROVED
CHECKED	PREPARED BY		

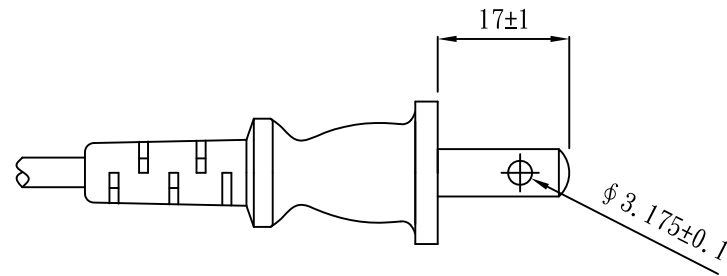
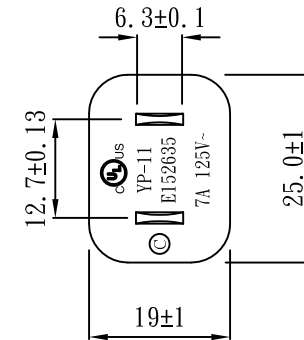
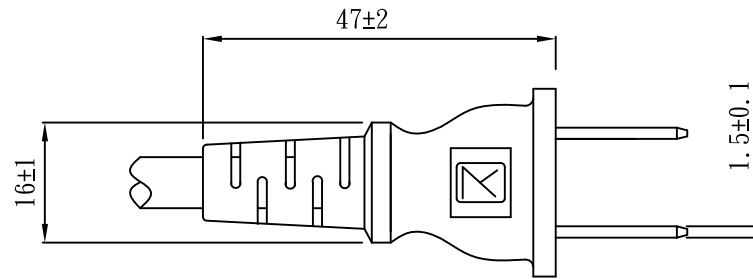


N0.	SPECIFICATION	QTY	REMARK
1	SPT-2 18/2C 105°C BLACK	1PC	
2	YP-11 INNER BODY	1PC	
3	YP-11 PVC PLASTIC:35P BLACK	15g/PC	
4	TER:98675BS-1/KDF 50T	2PCS	
5	YC-13 PVC PLASTIC:50P BLACK	9g/PC	
6	YC-13 H. S. G	1PC	
7	YC-13 TER	2PCS	
8	MINI TIE:L=110mm BLACK	1PC	
9	LABEL:50*30mm	1PC	

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	SUKI	DATE	24. 12. 03	CUSTOMER	MAG				
	TYPE	YP-11/YC-13				P/N	CB-8-US			
	DRAWING NO.	CY-U0003-46	REV	B	MATERIAL	P. V. C	UNIT	mm		
					SCALE					

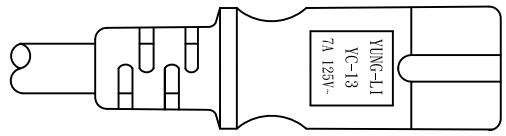
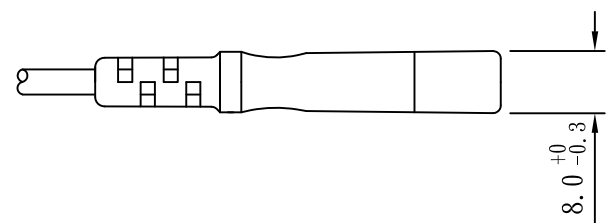
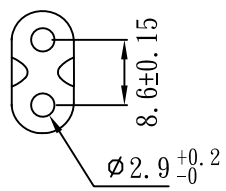
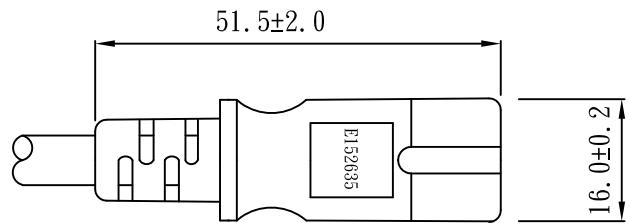


NEMA 1-15P



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	YP-11			P/N			
					MATERIAL	PVC	UNIT	mm
	DRAWING NO.	MP-U11000	REV	B	SCALE			

IEC 60320 C7



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

YUNG LI CO., LTD

SPECIFICATION

Yung-Li	Style	PVC FLEXIBLE CORDS	Document No
2022.05.13			
Edition	Size	SPT-2 18/2C 105°C	Page
A			1/2

1. Standard : UL 62 UL 1581

2. Construction & Dimension

Item		Specification
Conductor	Size	18AWG X 2C
	Material	Annealed Bare Copper
	Construction	41/ ϕ 0.16 $\pm$ 0.005
Insulation	Material	PVC
	Minimum Average Thickness	1.14mm
	Minimum Thickness at any point	1.02mm
	Diameter	6.8 $\pm$ 0.2/3.4 $\pm$ 0.1mm
	Identification	NA
Core Assembly	Core Twist	NA
	Filler	NA
	Assembly Pair	NA
Taping	Mylar Foil	NA
Shielded	A1-Mylar Foil	NA
Drain Wire	Material	NA
	Construction	NA
Jacket	Material	NA
	Minimum Average Thickness	NA
	Minimum Thickness at any point	NA
	Overall Diameter(Approx)	NA
	Color	Any Color

Marking :

YUNG LI. c(UL)us E241374 SPT-2 2/C 18AWG(0.824mm²) 105°C 300V VW-1

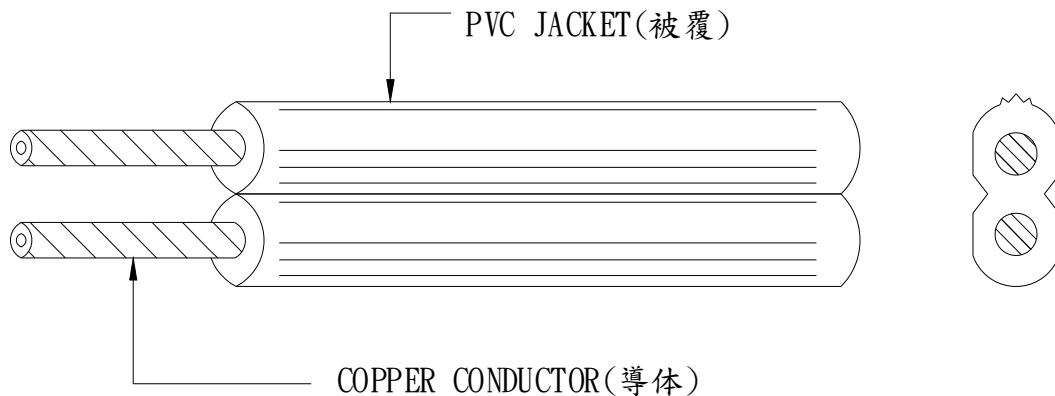
YUNG LI CO., LTD

SPECIFICATION

Yung-Li	Style	PVC FLEXIBLE CORDS	Document No
2022.05.13			
Edition	Size	SPT-2 18/2C 105°C	Page
A			2/2

3.Electrical & Physical Properties			
Item			Specification
Rating Voltage			300V
Insulation Resistance			$\geq 0.76\text{M}\Omega/\text{Km}$ 15.0°C Min
Dielectric Strength			AC 1.5 KV/1 min No Break
Spark Test			6KV/0.15 sec
Insulation	Unaged	Tensile Strength	1500psi Min
		Elongation	100% Min
	Aged	Tensile Strength	Min 85% (136±1°C x 168hrs)
		Elongation	Min 65% (136±1°C x 168hrs)
Jacket	Unaged	Tensile Strength	NA
		Elongation	NA
	Aged	Tensile Strength	NA
		Elongation	NA
Deformation Test			121±1°C X 1hr $\leq 50\%$
Cold Bend Test			-20°C x 4hr No Crack
Heat Shock Test			121±1°C X 1hr No Crack

Graph:



Note: In the process of enhancing our systems, we are transitioning data to a new PiQ data view. This data is being verified with the "Historical" view for accuracy. Once the data is confirmed, the "Historical" view will be discontinued. During this transition, you may encounter duplicate entries or missing/outdated data. For queries during this interim period, please visit our [Historical View FAQs](#) or contact our [Customer Service](#).

Cord Sets and Power-supply Cords Certified for Canada

[See General Information for Cord Sets and Power-supply Cords Certified for Canada](#)

YUNG LI CO LTD

7F-12 NO 99 SEC 1 XINTAI 5TH RD
XIZHI DISTRICT
NEW TAIPEI, 22175 TAIWAN

E152635

Power-supply cords

Cat. No.	ANSI/NEMA WD6 Config	Cord AWG	Cord Type	Electrical Rating Amps V
YP-11	1-15	18/2	SPT-1, SPT-2, SPT-3, NISPT-2, SVT, SVTO, SJT, SJTW, SJTO, SJTOW (All TPE material), SPT-1, SPT-1W, NISPT-1, SPT-2, SPT-2W, NISPT-2, SPT-3, HPN, SVT, SVTO, SJT, SJTW, SJTO, SJTOW, SV, SVO, SJ, SJO, SJOW, SJOOW, EVT, EVJT, EVE, EVJE	7 or 10/125
		17/2	SVT, SVTO (All TPE material), SVT, SVTO, SV, SVO, SJ, SJO, SJOW, SJOOW, EVT, EVJT, EVE, EVJE	12/125
		16/2	SPT-2, SPT-3, NISPT-2, SVT, SVTO, SJT, SJTW, SJTO, SJTOW (All TPE material), SPT-2, SPT-2W, NISPT-2, SPT-3, SVT, SVTO, SJT, SJTW, SJTO, SJTOW, SV, SVO, SJ, SJO, SJOW, SJOOW, EVT, EVJT, EVE, EVJE	13/125
		16/2	HPN	15/125
		14/2	SPT-3, SJT, SJTW, SJTO, SJTOW (All TPE material), SPT-3, SJT, SJTW, SJTO, SJTOW, SJ, SJO, SJOW, SJOOW, EVT, EVJT, EVE, EVJE	15/125
YP-11W	1-15P	18/2	SPT-1, SPT-2, SPT-3, NISPT-2, SVT, SVTO, SJT, SJTW, SJTO, SJTOW (All TPE material), SPT-1, SPT-1W, NISPT-1, SPT-2, SPT-2W, NISPT-2, SPT-3, HPN, SVT, SVTO, SJT, SJTW, , SJTO, SJTOW, SV, SVO, SJ, SJO, SJOW, SJOOW, EVT, EVJT, EVE, EVJE	7 or 10/125
		17/2	SVT, SVTO (All TPE material), SVT, SVTO, SV, SVO, SJ, SJO, SJOW, SJOOW, EVT, EVJT, EVE, EVJE	12/125
		16/2	SPT-2, SPT-3, NISPT-2, SVT, SVTO, SJT, SJTW, SJTO, SJTOW (All TPE material), SPT-2, SPT-2W, NISPT-2, SPT-3, SVT, SVTO, SJT, SJTW, SJTO, SJTOW, SV, SVO, SJ, SJO, SJOW, SJOOW, EVT, EVJT, EVE, EVJE	13/125
		16/2	HPN	15/125

		16	SJT, SJTW, SJTO, SJTOW, ST, STW, STOW (Shielded and Non-shielded for all types), SPT-3 (All TPE material), SJT, SJTW, SJTO, SJTOW, ST, STW, STOW, SJ, SJO, SJO, SJOW, SJOOW, SO, SOO, SOW, SOOW (Shielded or Non-shielded for above types), SPT-2, SPT-3	13/125 or 250
		15	SJT, SJTW, SJTO, SJTOW, ST, STW, STOW (Shielded and Non-shielded for all types), SPT-3 (All TPE material), SJT, SJTW, SJTO, SJTOW, ST, STW, STOW, SJ, SJO, SJO, SJOW, SJOOW, SO, SOO, SOW, SOOW (Shielded or Non-shielded for above types), SPT-3	10, 14/125 or 250
		14	SJT, SJTW, SJTO, SJTOW, ST, STW, STOW (Shielded and Non-shielded for all types), SPT-3 (All TPE material), SJT, SJTW, SJTO, SJTOW, ST, STW, STOW, SJ, SJO, SJO, SJOW, SJOOW, SO, SOO, SOW, SOOW (Shielded or Non-shielded for above types), SPT-3	15/125 or 250
		12	SJT, SJTW, SJTO, SJTOW, ST, STW, STOW (All TPE material, Shielded and Non-shielded for all types), SJT, SJTW, SJTO, SJTOW, ST, STW, STOW, SJ, SJO, SJO, SJOW, SJOOW, SO, SOO, SOW, SOOW (Shielded or Non-shielded for all types)	15/125 or 250
YC-12(A.C.1)	IEC C13	12	SJT, SJTW, SJTO, SJTOW, ST, STW, STOW, SPT-3 (All TPE material), SJT, SJTW, SJTO, SJTOW, ST, STW, STOW, SO, SOW, SOOW, SPT-3	15/125 or 250
		10	SJT, SJTW, SJTO, SJTOW, ST, STW, STOW (All TPE material), SJT, SJTW, SJTO, SJTOW, ST, STW, STOW, SO, SOW, SOOW	15/125 or 250
YC-12C	IEC C13	18	NISPT-2 (TPE), NISPT-2	2.5, 7 or 10/125 or 250
		16	NISPT-2 (TPE), NISPT-2	13/125 or 250
YC-13	IEC C7	18	SPT-1, SPT-2, NISPT-2, SVT, SJT (All TPE material), SPT-1, SPT-1W, SPT-2, SPT-2W, NISPT-1, NISPT-2, SVT, SJT	2.5/250 or 7/125
YC-13W	IEC C7P	18	SPT-1, SPT-2, NISPT-2, SVT, SJT (All TPE material), SPT-1, SPT-1W, SPT-2, SPT-2W, NISPT-1, NISPT-2, SVT, SJT	2.5/250 or 7/125
YC-14	IEC C5	18	SPT-2, SVT, SVT shielded, SVTO, SJT, SJT shielded, SJTW, SJTW shielded, SJTO, SJTOW (All TPE material), SVT, SVT Shielded, SVTO, SJT, SJT Shielded, SJTW, SJTW Shielded, SJTO, SJTOW, SV, SVO, SJ, SJO, SJOW, SJOOW	2.5/250 or 7/125
			SPT-2	
YC-13L	IEC C7	18	SPT-1, SPT-2, NISPT-2, SVT, SJT (All TPE material), SPT-1, SPT-1W, SPT-2, SPT-2W, NISPT-1, NISPT-2, SVT, SJT	2.5/250 or 7/125
YC-13D	IEC C7	18	SPT-1, SPT-2, NISPT-2, SVT, SJT (All TPE material), SPT-1, SPT-1W, SPT-2, SPT-2W, NISPT-1, NISPT-2, SJT, SVT	2.5/250 or 7/125
YC-13C	IEC C7	18	NISPT-2 (All TPE material), NISPT-1, NISPT-2	2.5/250 or 7/125
YC-13E	IEC C7	18	SPT-1, SPT-2, NISPT-2, SVT, SJT (All TPE material), SPT-1, SPT-1W, SPT-2, SPT-2W, NISPT-1, NISPT-2, SVT, SJT	2.5/250 or 7/125
YC-14L, YC-14L-1, YC-14L-2, YC-14L-3	IEC C5	18	SVT, SJT, SPT-2 (All TPE material), SVT, SJT, SPT-2	2.5/250 or 7/125

Flexible Cord Certified for Canada

COMPANY**E241374****Yung Li Co Ltd**

7F-12 No 99 Sec 1 Xintai 5th Rd

Xizhi District

New Taipei, 221416 Taiwan

Type(s): *DRT, NISPE-1, NISPE-2, NISPT-1, NISPT-2, S, SE, SJ, SJE, SJO, SJOO, SJOOW, SJOW, SJT, SJT-B, SJTO, SJTOO, SJTOOW, SJTOW, SJTW, SO, SOO, SOOW, SOW, SPE-1, SPE-2, SPE-3, SPT-1, SPT-2, SPT-3, ST, ST-B, STO, STOO, STOOOW, STOW, STW, SVE, SVT, SVT-B, SVTO*

[Last Updated](#) on 2026-05-20

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