

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**

TEL:0769-83396797~8

FAX:0769-83396796

E-mail: sales@yung-li.com

Description: YP-12/YC-18

Customer: MAG

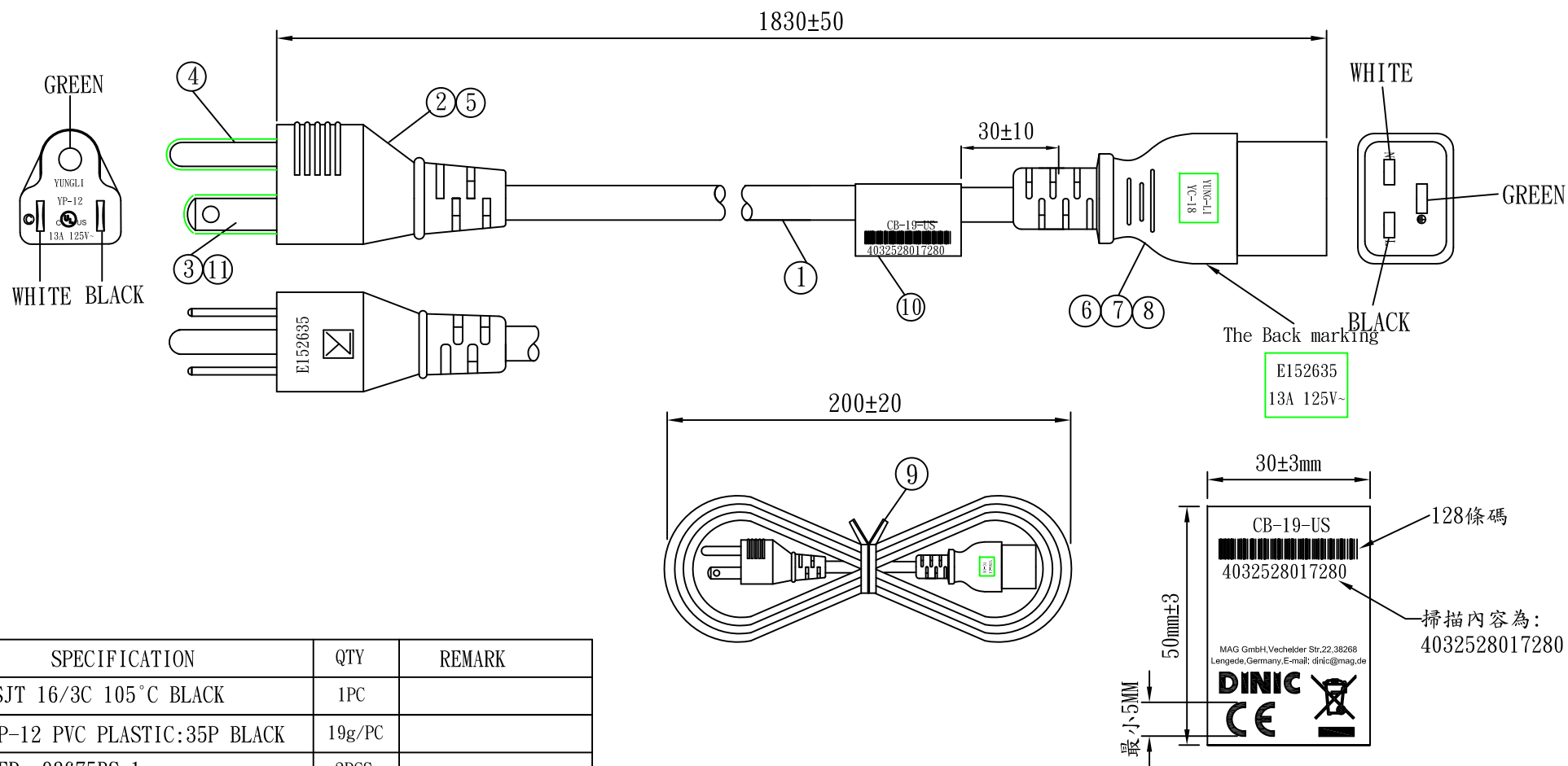
Parts No. : CB-19-US

Draw No. : CY-U4998

REVISION RECORD

1		
2		
3		
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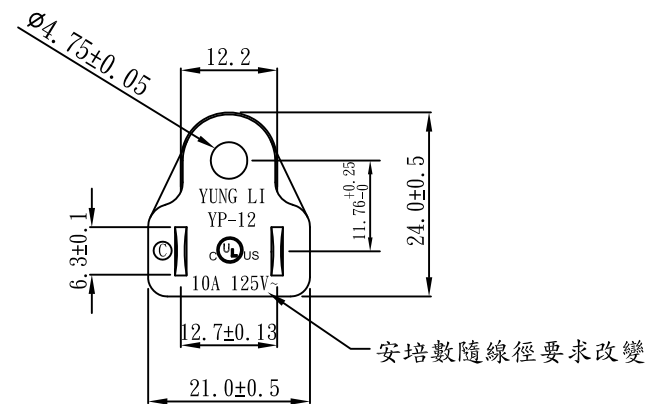
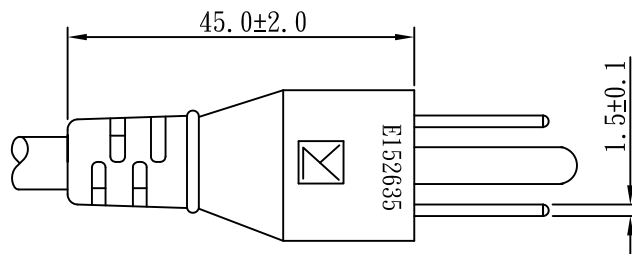
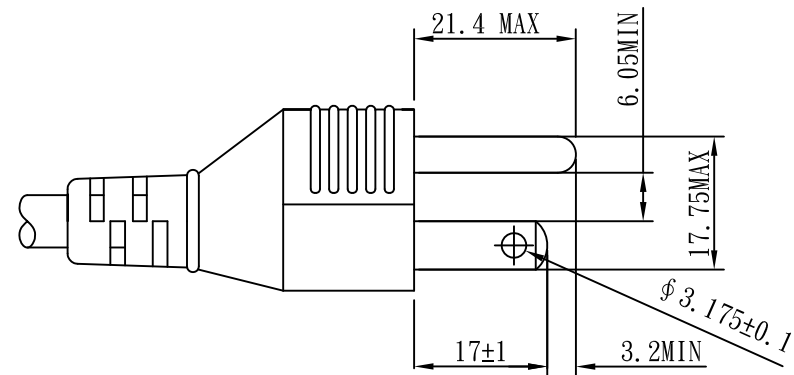
YUNG LI		CUSTOMER	APPROVED
CHECKED	PREPARED BY		



N0.	SPECIFICATION	QTY	REMARK
1	SJT 16/3C 105°C BLACK	1PC	
2	YP-12 PVC PLASTIC:35P BLACK	19g/PC	
3	TER: 98675BS-1	2PCS	
4	TER:98475	1PC	
5	YP-12 INNER BODY	1PC	
6	YC-18 PVC PLASTIC:50P BLACK	25g/PC	
7	YC-18 INNER BODY	1PC	
8	YC-18 TER	3PCS	
9	MINI TIE:L=130mm BLACK	1PC	
10	LABEL:50*30mm	1PC	
11	SLEEV	1PC	

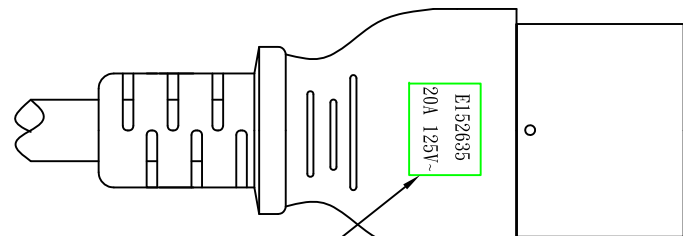
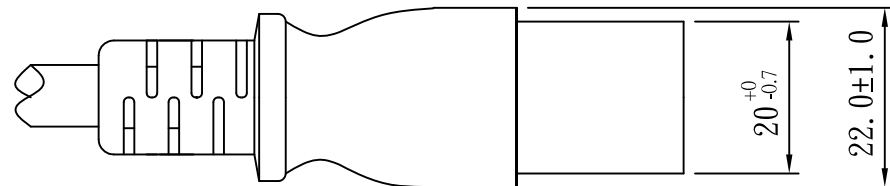
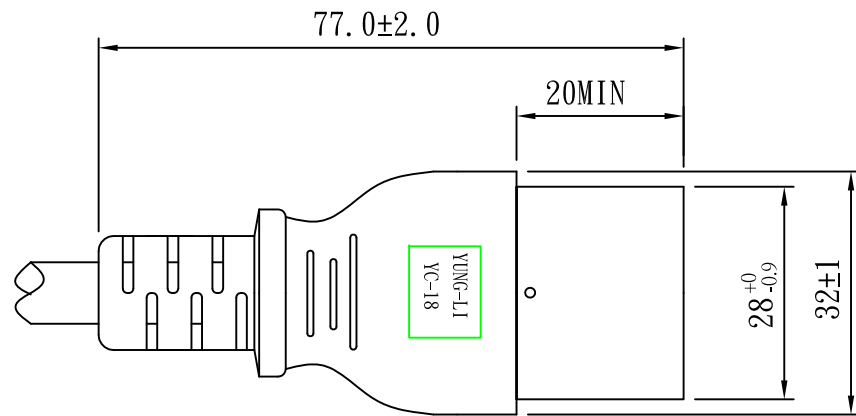
TOLERANCE >0±0.30 >1.0±0.50 >10.0±1.0 >20.0±2.0 Angle: ±1°	APPROVED		DATE		YUNG LI CO.,LTD			
	CHECKED		DATE					
	DRAWN	SUKI	DATE	26.09.30	CUSTOMER	MAG		
	TYPE	YP-12/YC-18			P/N	CB-19-US		
	DRAWING NO.	CY-U4998	REV	B	MATERIAL	P. V. C	UNIT	mm
					SCALE			

NEMA 5-15P

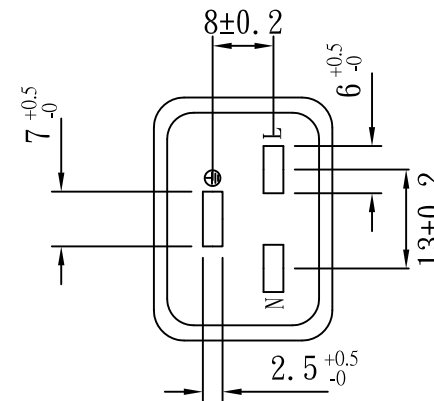


線號	安培數列表	
18AWG	7A 125V~	10A 125V~
16AWG	13A 125V~	
14AWG	15A 125V~	
12AWG	15A 125V~	

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	周淑萍	DATE	24.04.19				
	TYPE	YP-12			P/N			
					MATERIAL	PVC	UNIT	mm
	DRAWING NO.				SCALE	1:1		



安培數隨線號大小而改變



線號	安培數列表	
12#	20A 125V~	20A 250V~
14#	16A 125V~	16A 250V~
15#	16A 125V~	16A 250V~
16#	13A 125V~	13A 250V~

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	周淑萍	DATE	24.07.15					
	TYPE	YC-18				P/N			
						MATERIAL	PVC	UNIT	mm
	DRAWING NO.					SCALE	1:1		

YUNG LI CO., LTD

SPECIFICATION

Yung-Li	Style	PVC FLEXIBLE CORDS	Document No
2022.05.25			
Edition	Size	SJT 16/ 3C 105°C	Page
A			1/2

1. Standard : UL 62 UL 1581

2. Construction & Dimension

Item		Specification
Conductor	Size	16AWG X 3C
	Material	Annealed Bare Copper
	Construction	26/ ϕ 0.252 $\pm$ 0.008
Insulation	Material	PVC
	Minimum Average Thickness	0.76mm
	Minimum Thickness at any point	0.69mm
	Diameter	3.2 $\pm$ 0.10
	Identification	Black White Green
Core Assembly	Core Twist	3-Core
	Filler	NA
	Assembly Pair	NA
Taping	Mylar Foil	NA
Shielded	A1-Mylar Foil	NA
Drain Wire	Material	NA
	Construction	NA
Jacket	Material	PVC
	Minimum Average Thickness	0.76mm
	Minimum Thickness at any point	0.61mm
	Overall Diameter(Approx)	8.5 $\pm$ 0.2
	Color	Any Color

Marking :

YUNG LI. c(UL)us E241374 SJT 3/C 16AWG(1.31mm²) 105°C 300V VW-1

YUNG LI CO., LTD

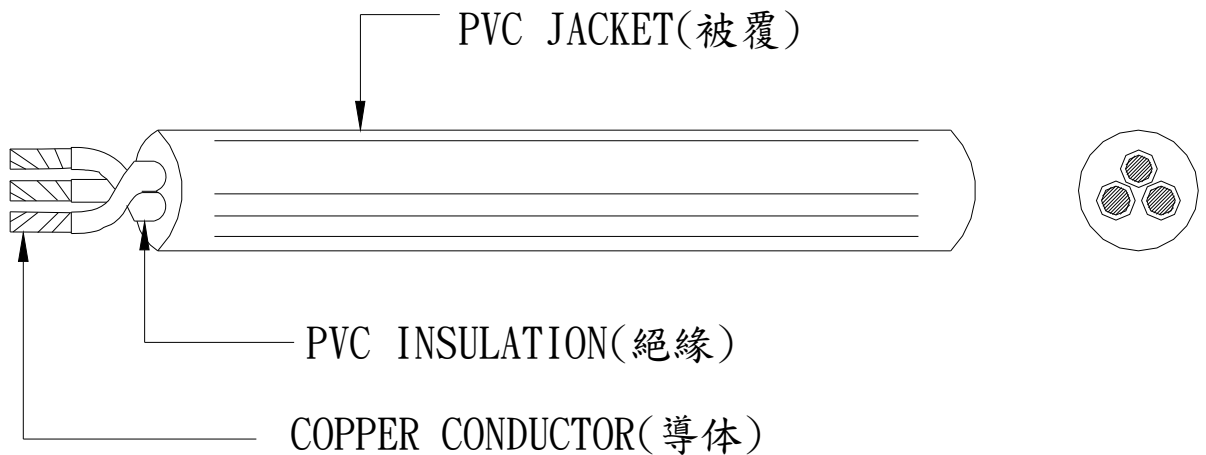
SPECIFICATION

Yung-Li	Style	PVC FLEXIBLE CORDS	Document No
2022.05.25			
Edition	Size	SJT 16/ 3C 105℃	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 2.0KV/1 min No Crack
Spark Test			6.0KV/0.15 Sec
Insulation	Unaged	Tensile Strength	1500 lbs/in2 min
		Elongation	100%Min
	Aged	Tensile Strength	Min 85%(136±1°C x168hrs)
		Elongation	Min 65%(136±1°C x168hrs)
Jacket	Unaged	Tensile Strength	1500 lbs/in2 min
		Elongation	100%Min
	Aged	Tensile Strength	Min 85%(136±1°C x168hrs)
		Elongation	Min 45%(136±1°C x168hrs)
Deformation Test			121±1°C m 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

Power-supply cords

E152635

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

		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-11C	1-15	18/2	NISPT-2 (TPE), NISPT-1, NISPT-2, EVT, EVJT, EVE, EVJE	7 or 10/125
YP-12	5-15	18/3	SVT, SJT, SJTW, SJTO, SJTOW, ST, STW, STOW (Shielded and Non-shielded for all types), SVTO, SPT-2, SPT-3 (All TPE material), SVT, SVT Shielded, SVTO, SJT, SJT Shielded, SJTW, SJTW Shielded, SJTO, SJTO Shielded, SJTOW, SJTOW Shielded, SJTOOW, ST, ST Shielded, STW, STW Shielded, STOW, STOW Shielded, SV, SVO, SJ, SJ Shielded, SJO, SJO Shielded, SJOO, SJOO Shielded, SJOW, SJOW Shielded, SJOOW, SJOOW Shielded, S, SO, SO Shielded, SOO, SOO Shielded, SOW, SOW Shielded, SOOW, SOOW Shielded, SPT-2, SPT-3, EVT, EVJT, EVE, EVJE	7 or 10/125
		17/3	SVT, SVTO (All TPE material), SVT, SVTO, SV, SVO, EVT, EVJT, EVE, EVJE	12/125
		16/3	SVT, SJT, SJTW, SJTO, SJTOW, ST, STW, STOW (Shielded and Non-shielded for all types), SVTO, SPT-2, SPT-3 (All TPE material), SVT, SVT Shielded, SVTO, SJT, SJT Shielded, SJTW, SJTW Shielded, SJTO, SJTO Shielded, SJTOW, SJTOW Shielded, SJTOOW, ST, ST Shielded, STW, STW Shielded, STOW, STOW Shielded, SV, SVO, SJ, SJ Shielded, SJO, SJO Shielded, SJOO, SJOO Shielded, SJOW, SJOW Shielded, SJOOW, SJOOW Shielded, S, SO, SO Shielded, SOO, SOO Shielded, SOW, SOW Shielded, SOOW, SOOW Shielded, SPT-2, SPT-3, EVT, EVJT, EVE, EVJE	13/125
		14/3	SJT, SJTW, SJTO, SJTOW, ST, STW, STOW (Shielded and Non-shielded for all types), SPT-3 (All TPE material), SJT, SJT Shielded, SJTW, SJTW Shielded, SJTO, SJTO Shielded, SJTOW, SJTOW Shielded, SJTOOW, ST, ST Shielded, STW, STW Shielded, STOW, STOW Shielded, SJ, SJ Shielded, SJO, SJO Shielded, SJOO, SJOO Shielded, SJOW, SJOW Shielded, SJOOW, SJOOW Shielded, S, SO, SO Shielded, SOO, SOO Shielded, SOW, SOW Shielded, SOOW, SOOW Shielded, SPT-3, EVT, EVJT, EVE, EVJE, SJT-B	15/125
		12/3	SJT, SJTW, SJTO, SJTOW, ST, STW, STOW (Shielded and Non-shielded for all types), SPT-3 (All TPE material), SJT, SJT Shielded, SJTW, SJTW Shielded, SJTO, SJTO Shielded, SJTOW, SJTOW Shielded, SJTOOW, ST, ST Shielded, STW, STW Shielded, STOW, STOW Shielded, SJ, SJ Shielded, SJO, SJO Shielded, SJOO, SJOO Shielded, SJOW, SJOW Shielded, SJOOW, SJOOW Shielded, S, SO, SO Shielded, SOO, SOO Shielded, SOW, SOW Shielded, SOOW, SOOW Shielded, SPT-3, EVT, EVJT, EVE, EVJE	15/125
YP-12L	5-15	18/3	SVT, SVT shielded, SJT, SJTW, SJTO, SJTOW, ST, STW, STOW, SPT-2, SPT-3 (All TPE material), SVT, SVT shielded, SJT, SJTW, SJTO, SJTOW, ST, STW, STOW, SO, SOW, SOOW, SPT-2, SPT-3, EVT, EVJT, EVE, EVJE	7 or 10/125

[illegible]

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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