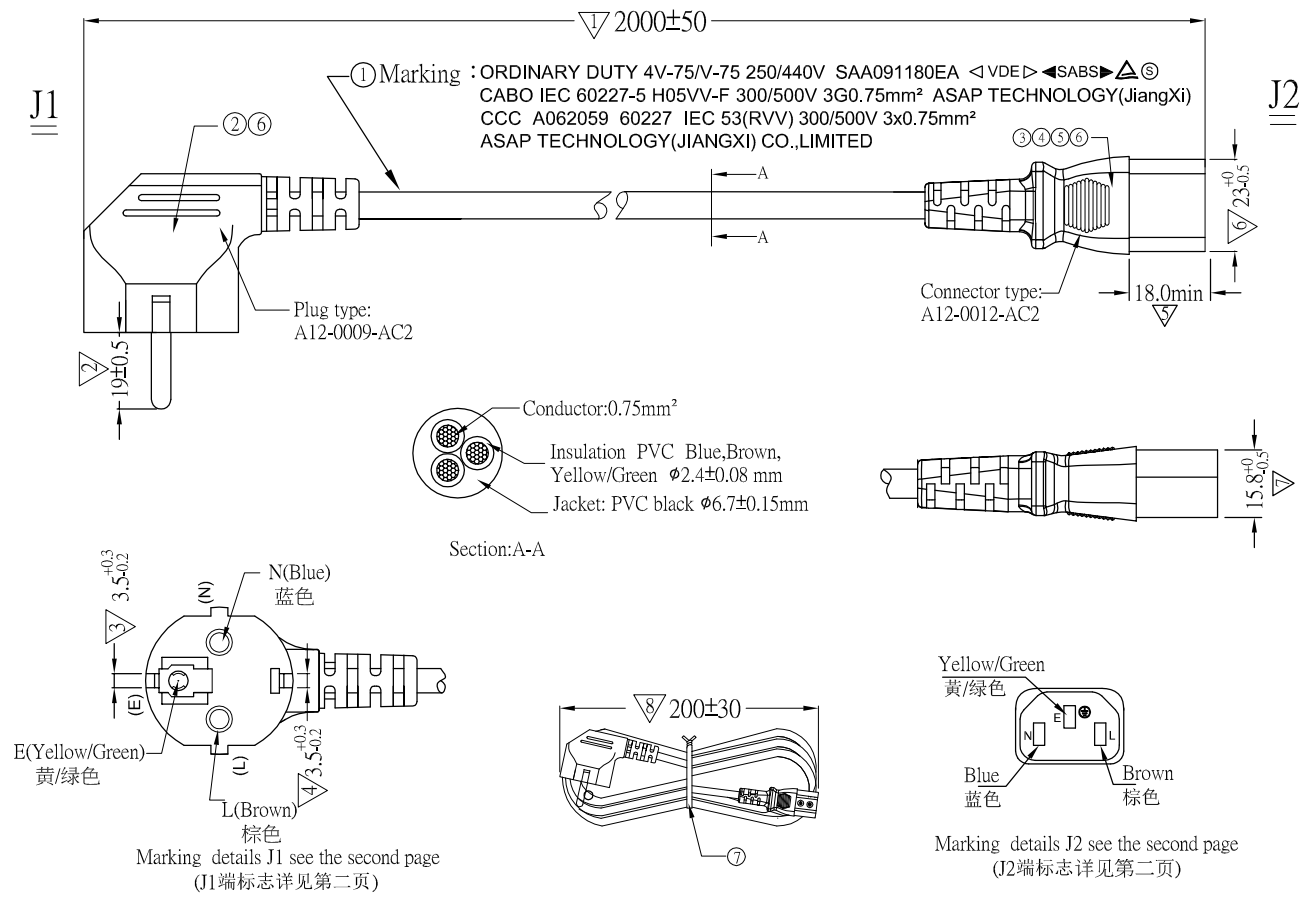


REV.	DESCRIPTION	DESIGN	APPROVAL	DATE
A	NEW	Hongmei	XL Deng	2016.01.14

Technical requirement 技术参数：

- Electrical Characteristics Test 电气性能检验
 - Products 100% for electrical test. 成品100%电性测试。
 - Insulation resistance: Less than 100MΩ of 500V DC/0.4s .
绝缘阻抗: 大于或等于100MΩ 500V DC/0.4秒。
 - Dielectric strength 耐电压
 - Between two conductors 2500_{-0}^{+200} V AC for 1.0s Trip-current 1.0mA max.
导体与导体之间 2500_{-0}^{+200} V AC /1秒,漏电流1.0mA(max)。
 - Between conductor and body 4000_{-0}^{+200} V AC for 1.0s - Trip current 1.0mA max.
导体与本体之间 4000_{-0}^{+200} V AC /1秒,漏电流1.0mA(max)。
- Mechanical Characteristics Test 机械性能检验
 - Withdrawal force 拔出力
 - For checking each PIN independently from the standard-gauge below 1.5N(Min) Keep for 3S or more.
标准量规对连接器插孔单PIN保持力为最小1.5N保持3秒以上。
 - For checking Integral withdrawal force $50N(\text{Max})$ from maximum standard gauge. 标准量规(最大值)检查整体拔出力 $50N(\text{最大})$ 。
- Finished product conditions 成品状态
 - The attachment plug front should have the test mark of "T".
插头主视面须有测试标志"T"。
 - The dimension with "▽" must be control and inspected importantly.
带"▽"尺寸需重点管控和检验。
 - material and product comply with Doc No."QW-Q-043"《material-and product- of restricted substance control specification.
物料及成品必须符合QW-Q-043《材料与成品限用物质管理规范》。
- Standards 标准
 - The cord shall comply with IEC60227; 线材须符合IEC60227;
 - The plug shall comply with DIN49441 and CEE7;
插头须符合DIN49441和CEE7;
 - The connector shall comply with IEC 60320-1.
连接器须符合IEC 60320-1.

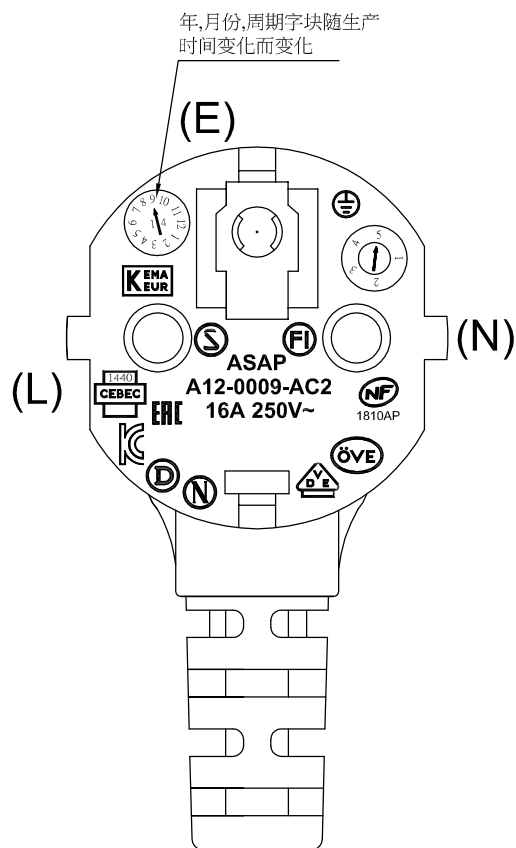


Wiring method 接线方式：
 J1 cord J2
 E — Yellow/Green 黄/绿 — E
 L — Brown 棕色 — L
 N — Blue 蓝色 — N

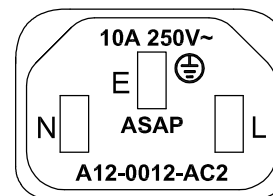
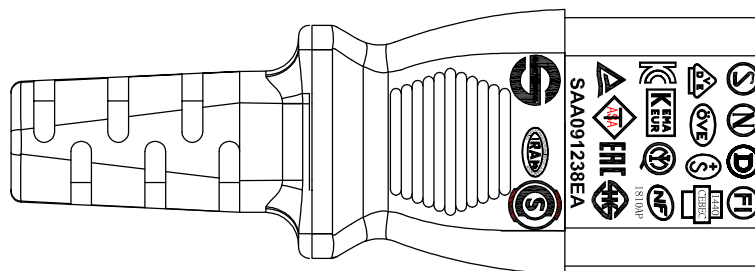
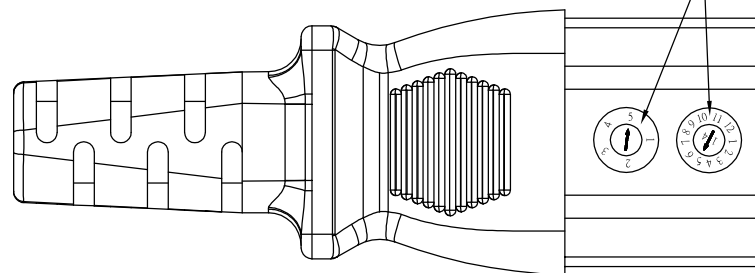
ITEM	NAME	DESCRIPTION	UNIT	QTY
⑦	TIE	Black PE tie meeting RoHS.	pcs	1
⑥	PVC PELLET	55P black PVC pellets meeting RoHS, UL94 V-0.	g	1
⑤	TERMINAL	U type contact terminal with wing for C13 connector, copper.	pcs	3
④	HOUSING	Down cover of C13, PBT material, white	pcs	1
③	HOUSING	Upper cover of C13, PBT material, white	pcs	1
②	INSERT	VDE two poles insert with earthing, nickel-plated	pcs	1
①	POWER CORD	H05VV-F 3x0.75mm² Φ6.7±0.15mm black	mm	1960

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X.±	X.°±	UNITS	P/N:42 0563		
.X±	.X°±	mm			
.XX±	.XX°±	MATL	PART NO:	TITLE:	
.XXX±	.XXX°±		L8CAC060-QT-N	R/A VDE 3P TO C13 L2.0m black	
FINISH	APPD:	XL Deng	DWG NO:	ACRDN16010023-001	
	CHKD:	Guangren Ouyang		SCALE	SHEET
Q'TY	DR:	Hongmei Hu	NONE		1/2



J1Marking
J1端標誌



J2Marking
J2端標誌

X.±	X.°±	UNITS mm	P/N:42 0563				
.XX±	.XX°±						
.XXX±	.XXX°±	MATL	PART NO: L8CAC060-QT-N	TITLE: R/A VDE 3P TO C13 L2.0m black			
THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF Luxshare-ICT AND SHALL NOT BE REPRODUCED, COPIED OR CUED IN ANY MANNER WITHOUT THE PRIOR WRITTEN CONSENT OF Luxshare-ICT		FINISH	APPD: XL Deng	DWG NO: ACRDN16010023-001			
		Q'TY	CHKD: Guangren Ouyang		SCALE	SHEET	REV.
			DR: Hongmei Hu		NONE	2/2	A