

Technical requirement 技术参数:

1. Electrical Characteristics Test 电气性能检验

- 1.1 Products 100% for electrical test. 成品100%电性测试。
- 1.2 Insulation resistance: No less than 100MΩ of 500V DC/0.4S.
绝缘阻抗: 大于或等于100MΩ 500V DC/0.4S。
- 1.3 Dielectric strength 耐电压
 - 1.3.1 Between two conductors 2500⁺²⁰⁰₀V AC for 1.0s Trip-current 1.0mA max.
导体与导体之间2500⁺²⁰⁰₀V AC /1秒,漏电流1.0mA(max)。
 - 1.3.2 Between conductor and body 2500⁺²⁰⁰₀V AC for 1.0s Trip current 1.0mA max.
导体与本体之间2500⁺²⁰⁰₀V AC /1秒,漏电流1.0mA(max)。

2. Mechanical Characteristics Test 机械性能检验

- 2.1. Withdrawal force 拔出力
 - 2.1.1 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。
 - 2.1.2 For checking Integral withdrawal force 50N(MAX) from maximum standard gauge. 标准量规(最大值)检查整体拔出力50N(MAX)。

3. Finished product conditions 成品状态

- 3.1 The attachment plug front show the test mark of " T ".
插头主视面须有测试标志" T "。
- 3.2 The dimension with "▽" must be control and inspected importantly.
带"▽"尺寸需重点管控和检验。
- 3.3 The dimension with " * " is required by safety standard.
带" * "尺寸为安规尺寸。
- 3.4 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》。

4. Standards 标准

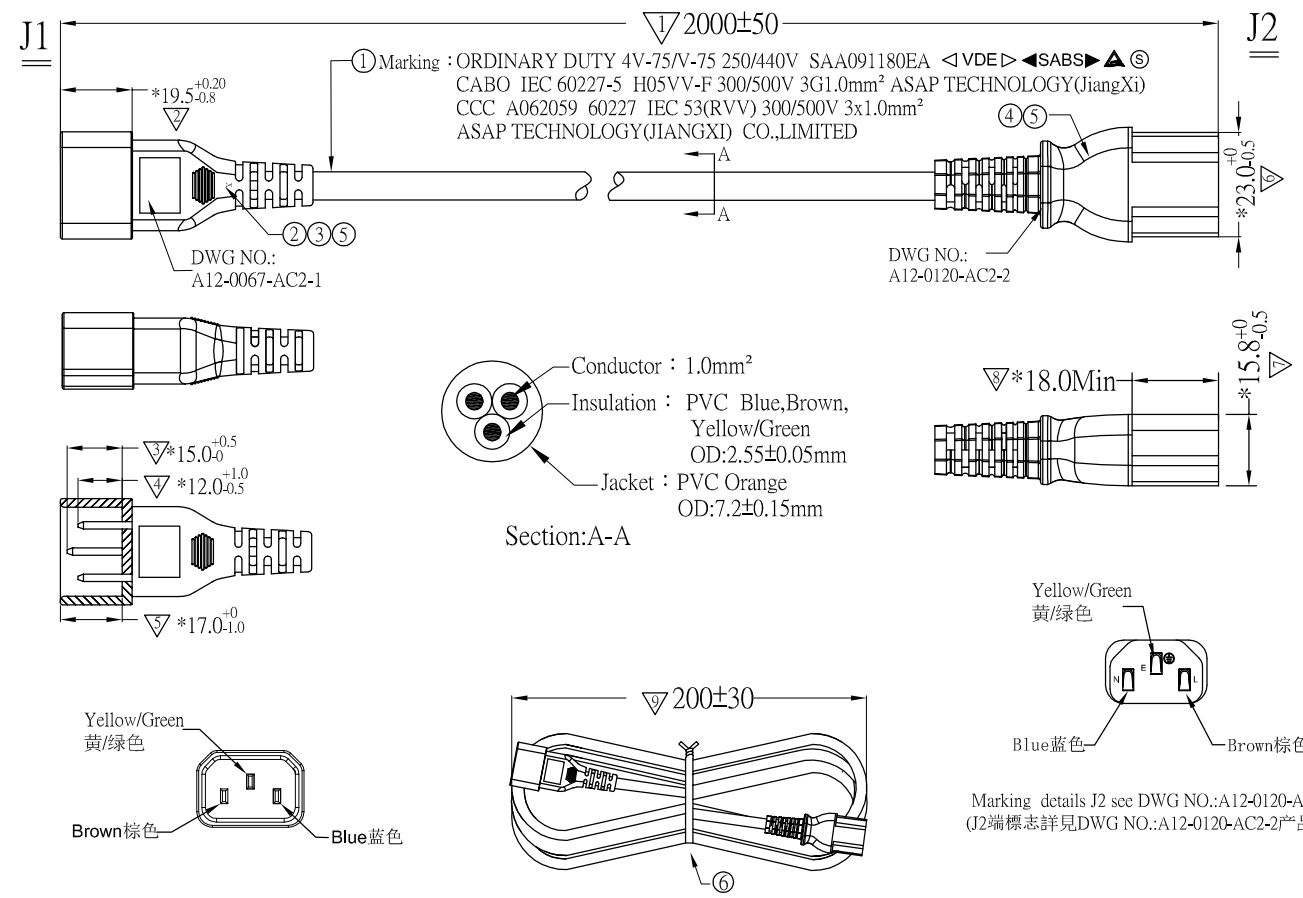
- 4.1 The cord shall comply with IEC 60227. 线材符合 IEC 60227.
- 4.2 The plug and connector shall comply with IEC 60320,
插头和连接器须符合IEC 60320;

Wiring method 接线方式:

J1	cord	J2
E	Yellow/Green 黄/绿色	E
L	Brown 棕色	L
N	Blue 蓝色	N

Marking details J1 see DWG NO.A12-0067-AC2-1
(J1端标志详见A12-0067-AC2-1产品图)

REV.	DESCRIPTION	DESIGN	APPROVAL	DATE
A	NEW	Hongmei	XL Deng	2017.12.13



ITEM	NAME	DESCRIPTION	UNIT	QTY
⑥	TIE	BLACK PE tie hanking cord and meet RoHS.	pcs	1
⑤	PLASTIC	55P Orange PVC pellets meet RoHS and UL94 V-0.	g	1
④	CONNECTOR	LxWxH=20.7x20.1x12.5 mm, Brass+PBT9230, white, RoHS2.0	pcs	1
③	HOLDER	Holder, PBT material, Orange.	pcs	1
②	BLADE	Blade 2x4mm, copper, nickel-plated	pcs	3
①	POWER CORD	H05VV-F 3x1.0mm ² Φ7.2±0.15mm, Orange	mm	NA

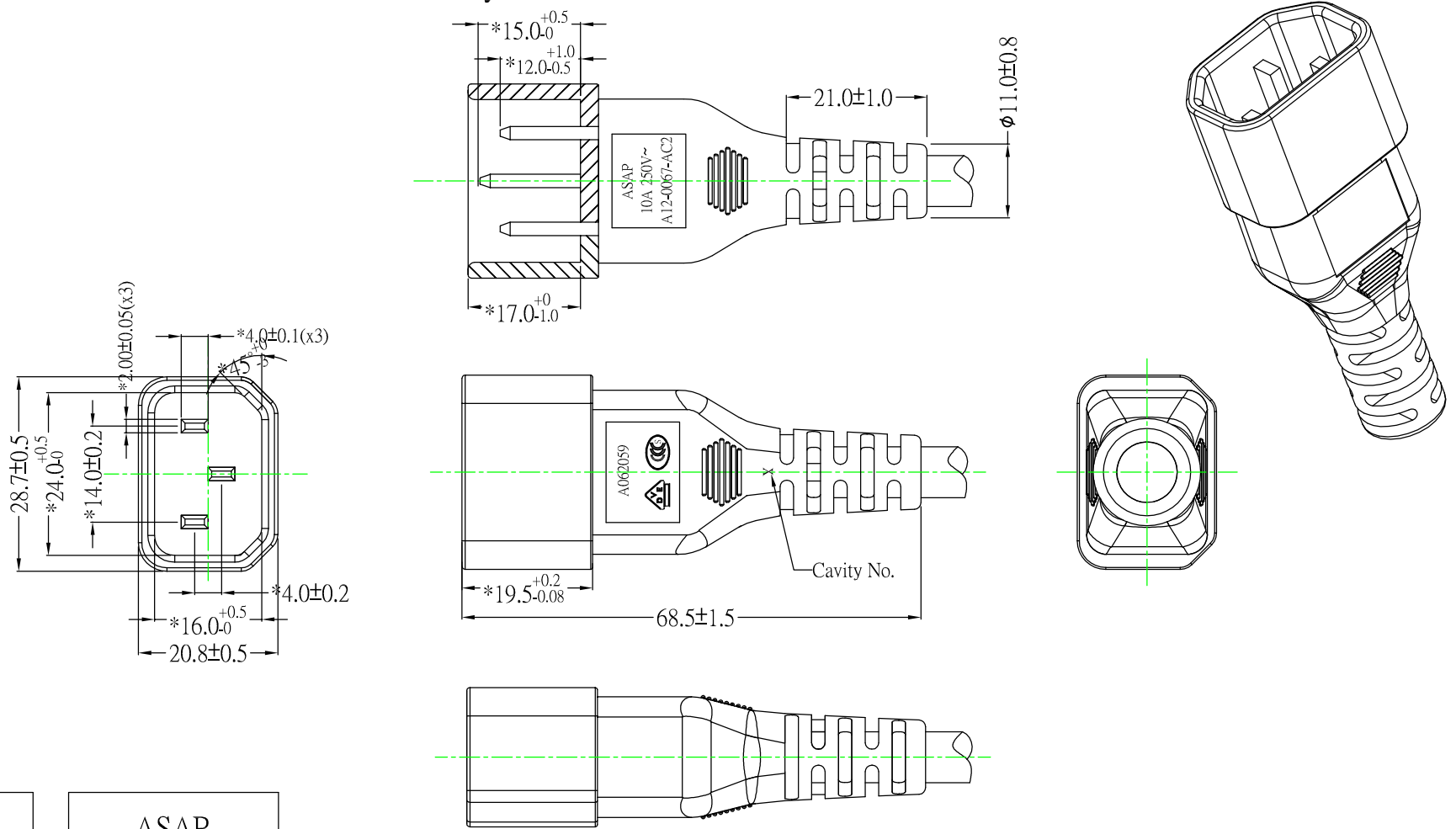
X.±	X.°±	UNITS	mm
.X±	.X°±		
.XX±	.XX°±	MATL	PART NO: L8CAC111-QT-R
.XXX±	.XXX°±		
THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF ASAP TECHNOLOGY(JIANGXI)CO., LIMITED AND SHALL NOT BE REPRODUCED, COPIED OR CUED IN ANY MANNER WITHOUT THE PRIOR WRITTEN CONSENT OF ASAP TECHNOLOGY(JIANGXI)CO., LIMITED.		FINISH	TITLE: EU C14 TO C13 L2.0m Orange Pantone 164 C
		Q'TY	DWG NO: RDN17120211-004
			SCALE SHEET REV. NONE 1/1 A


P/N:42-2673		
APPD: XL Deng		DR: Hongmei Hu
CHKD: Guangren Ouyang		

8 7 6 5 4 3 2 1

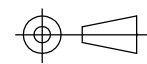
REV.	DESCRIPTION	DESIGN	APPROVAL	DATE
A	NEW	JING LIU	QS LIU	2017.10.06

NOTE:
 Technical Requirement: The dimension with " * " is for safety standard.



A062059 	ASAP 10A 250V~ A12-0067-AC2
--	-----------------------------------

Marking

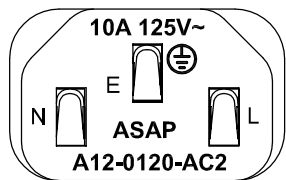
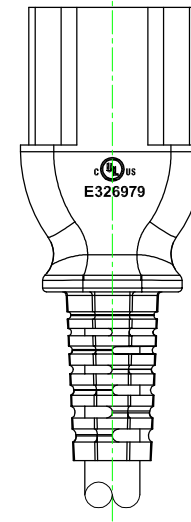
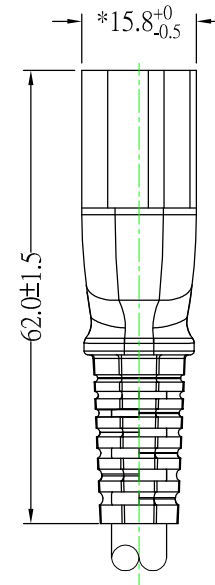
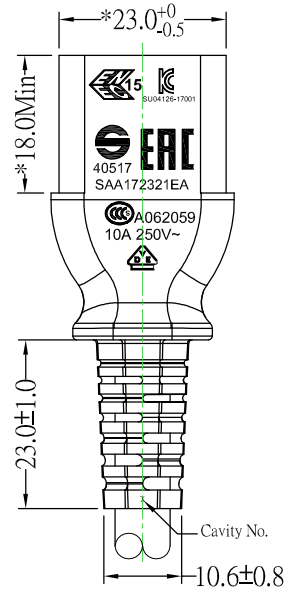
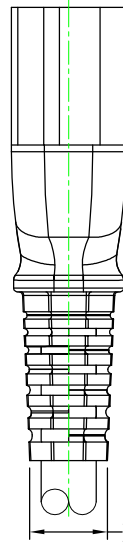
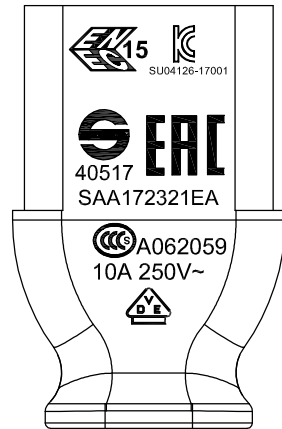
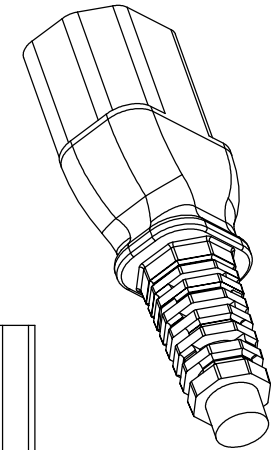
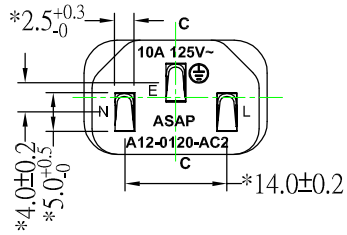
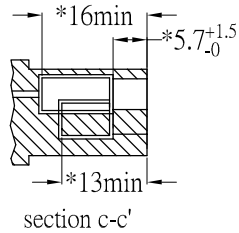
X. :±0.6	X.° :±1°	DWG TYPE: PRODUCT DRAWING		
.X :±0.4	.X° :±0.6°			
.XX:±0.10	.XX°:±0.3°	MOUID NO: AC-C0067-x	TITLE: CCC/VDE C14	
UNITS	mm	APPD: 欧阳光仁	DWG NO: A12-0067-AC2-1	
THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF LUXSHARE-ICT AND SHALL NOT BE REPRODUCED, COPIED OR CUED IN ANY MANNER WITHOUT THE PRIOR WRITTEN CONSENT OF LUXSHARE-ICT		CHKD: 刘秋顺	 SCALE SHEET REV. NONE 1/1 A	DRAW: 刘景
		DRAW: 刘景		

1	H05VV-F 3x1.0mm ² φ7.2mm	Round Cable
NO.	SPECIFICATION	Remark

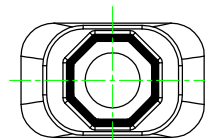
8 7 6 5 4 3 2 1

NOTE:
 Technical Requirement: The dimension with " * " is for safety standard.

REV.	DESCRIPTION	DESIGN	APPROVAL	DATE
A	NEW	JING LIU	QS LIU	2017.9.27



Marking



X. :±0.6	X.° :±1°	DWG TYPE: PRODUCT DRAWING			
.X :±0.4	.X° :±0.6°				
.XX:±0.10	.XX°:±0.3°	MOULD NO: AC-C0120-x	TITLE: CCC/VDE C13 Connector		
UNITS	mm	APPD: 欧阳光仁	DWG NO: A12-0120-AC2-2		
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		CHKD: 刘秋顺	SCALE	SHEET	REV.
		DRAW: 刘景			

NO.	SPECIFICATION	Remark
1	60227IEC53(RVV) 3X1.0 OD7.2	Round Cable

8 7 6 5 4 3 2 1