

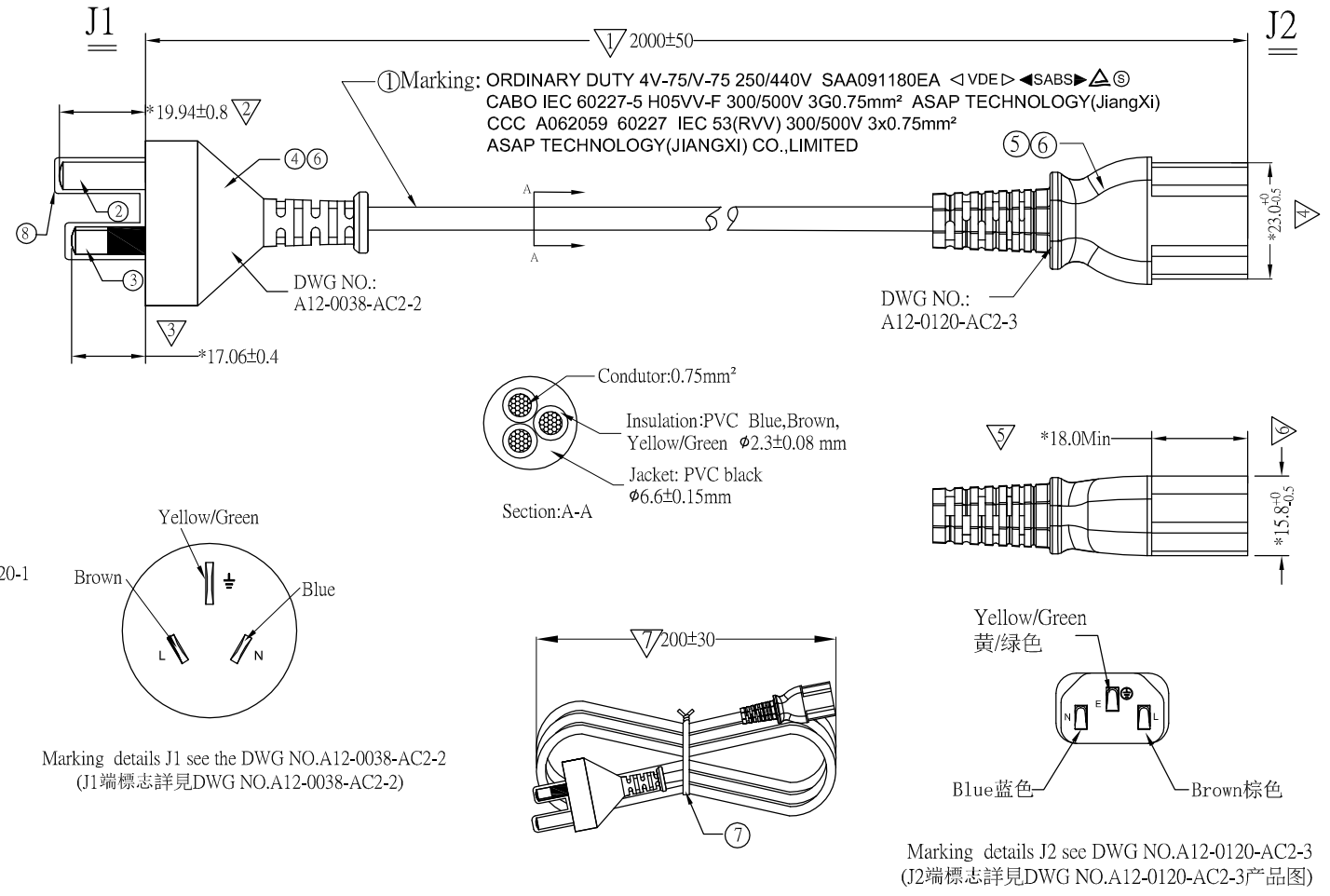
REV.	DESCRIPTION	DESIGN	APPROVAL	DATE
X	NEW	Hongmei	XL Deng	2018.03.16

**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: No less than 100MΩ of 500V DC/0.4S.  
绝缘阻抗: 大于或等于100MΩ 500V DC/0.4S.
  - 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  $2500_{-0}^{+200}$ V AC for 1.0s - Trip current 1.0mA max.  
导体与本体之间  $2500_{-0}^{+200}$ 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(Max) from maximum standard gauge. 标准量规(最大值)检查整体拔出力 50N(最大).
- Finished product conditions 成品状态
  - The attachment plug front show 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.
  - The dimension with "\*" is request by safety standard.  
带"\*"尺寸为安规尺寸.
- Standards 标准
  - The cord shall comply with AS/NZS 3191. 线材符合AS/NZS 3191
  - The molded plug shall comply with AS/NZS 3112. 插头符合AS/NZS 3112.
  - The molded connector shall comply with IEC60320-1. 连接器符合IEC60320-1.
- Environmental requirement 环保要求
  - 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》.

**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



ITEM	NAME	DESCRIPTION	Q'TY	UNIT
⑧	SLEEVE	Protecting cover for plug pins.	PCS	1
⑦	TIE	Black PE tie meeting RoHS.	PCS	1
⑥	PVC PELLET	55P black PVC pellets meeting RoHS, UL94 V-0.	G	NA
⑤	HOLDER	Holder for C13 connector, Brass+PBT9230, white, RoHS2.0	PCS	1
④	HOLDER	Holder for SAA plug 10A, white.	PCS	1
③	BLADE	Blade of SAA plug, nickel-plated copper	PCS	2
②	BLADE	Long blade of SAA plug, nickel-plated copper	PCS	1
①	POWER CORD	H05VV-F 3G0.75mm <sup>2</sup> Black.	MM	

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TDI P/N: MC-9420
PART NO: /
APPD: XL Deng
CHKD: Guangren Ouyang
DRAW: Hongmei Hu

LUXSHARE-ICT			
TITLE: SAA 3P To C13 L2m Black			
DWG NO: RDN18030157-005			
	SCALE	SHEET	REV.
	NONE	1/1	X