

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_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).

1.3.2 Between conductor and body 4000_0^{+200} V AC for 3.0s - Trip current 1.0mA max.

导体与本体之间 4000_0^{+200} V AC /3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(最大).

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.

4. Standards 标准

4.1 The cord shall comply with VDE 0281-5 HD21.5.IEC60227

线材符合VDE 0281-5 HD21.5 IEC60227

4.2 The molded plug shall comply with EN500075. 插头符合EN500075.

4.3 The molded connector shall comply with EN60320 VDE 0625.

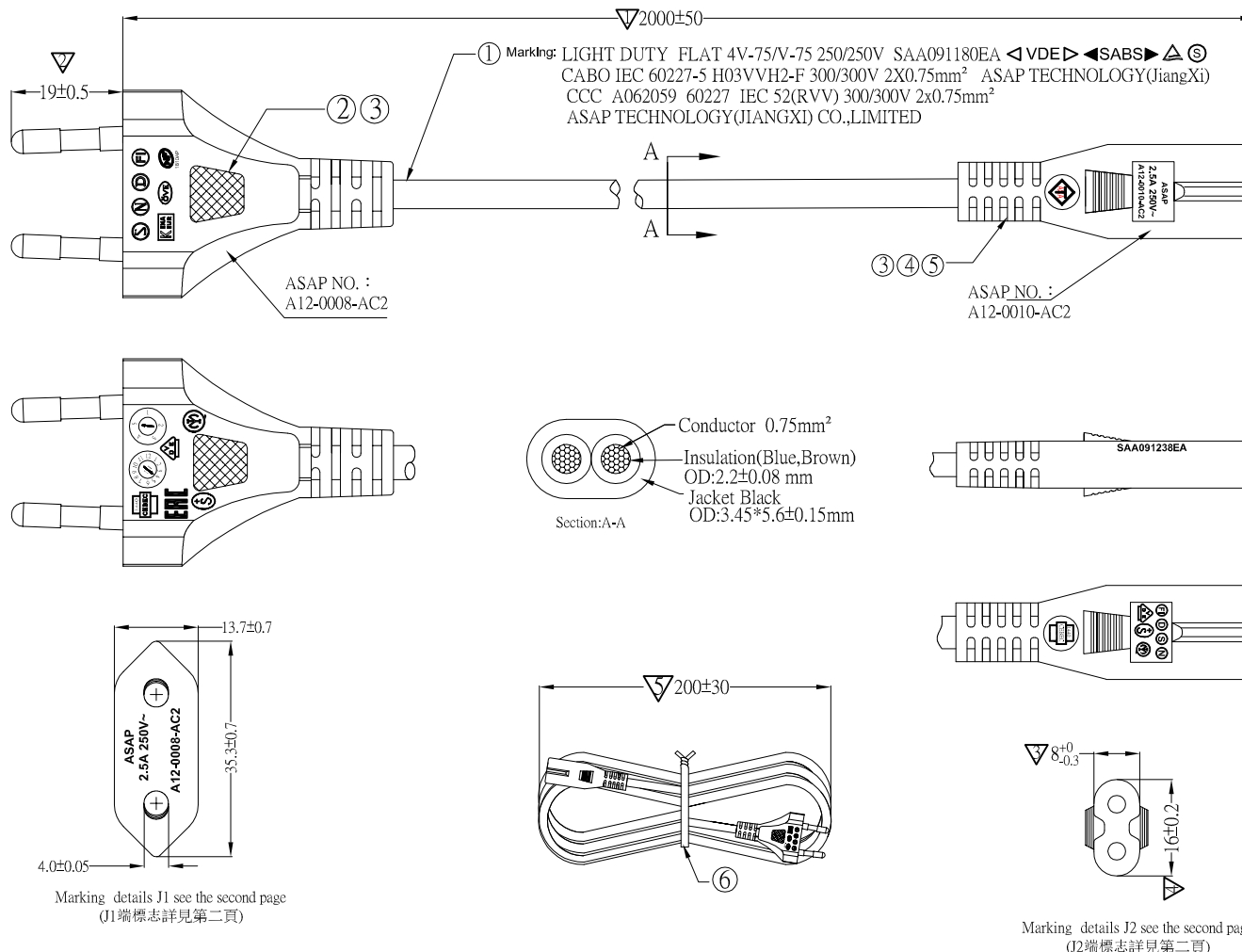
连接器符合EN60320 VDE 0625.

5. Environmental requirement 环保要求

5.1 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》.

REV.	DESCRIPTION	DESIGN	APPROVAL	DATE
X	NEW	Betty	BG YANG	2014.12.19

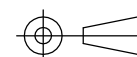


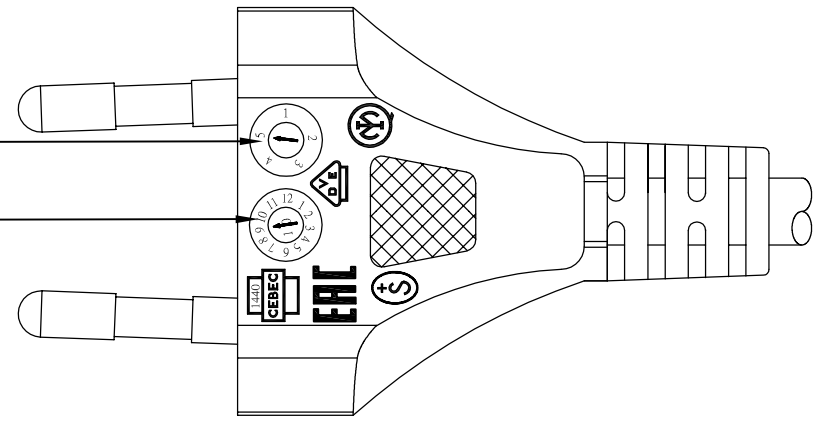
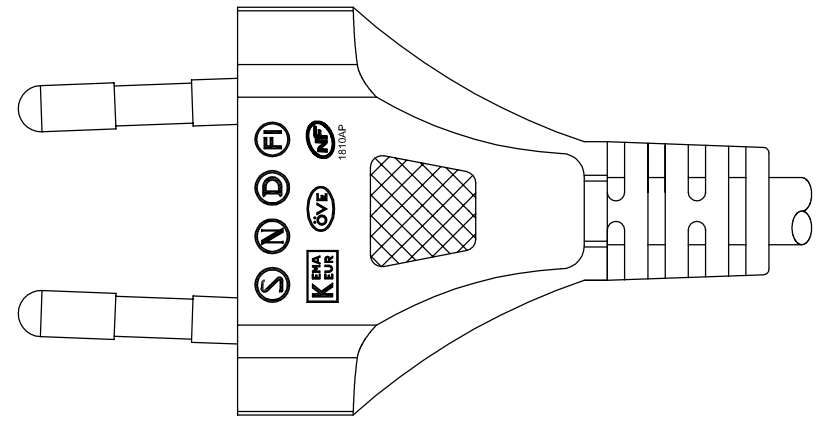
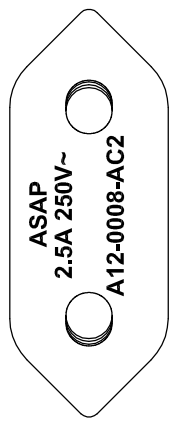
ITEM	NAME	DESCRIPTION	Q'TY	UNIT
⑥	TIE	BLACK PE tie hanking cord and meeting RoHS.	PCS	1
⑤	HOUSING	Insert for C7 connector, PBT+30%GF UL94V-0 black	PCS	1
④	TERMINAL	O type contact terminal with wing for C7 connector, caronbronze.	PCS	2
③	PVC PELLETT	55P black PVC pellets meeting RoHS	G	
②	INSERT	Insert for VDE plug ,nickel-plated, black	PCS	1
①	POWER CORD	H03VVH2-F 2x0.75mm ² φ3.45x5.6±0.15mm BLACK	MM	

X.±	X.°±
.X±	.X°±
.XX±	.XX°±
.XXX±	.XXX°±
UNITS	mm

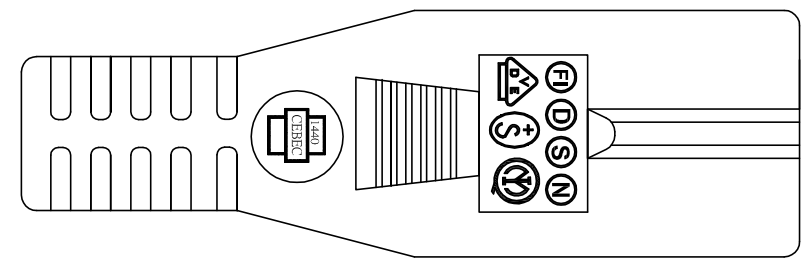
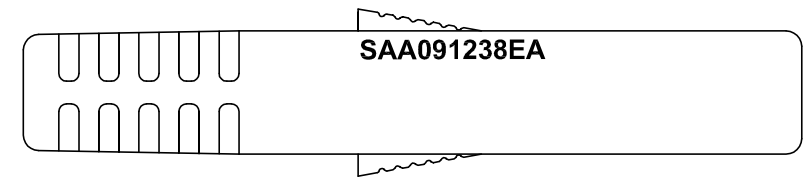
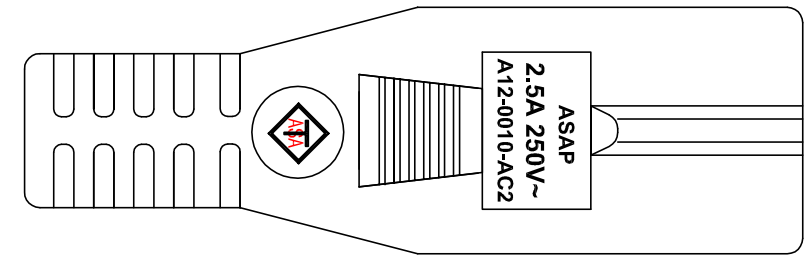
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P/N:42 0556			
PART NO: L8CAC026-QT-N		TITLE: VDE 2P TO C7 L2.0M Black	
APPD: Baogen Yang		DWG NO: ACRDN14120032	
CHKD: Guangren Ouyang		SCALE	SHEET
DRAW: Betty Zou		NONE	1/2
		REV.	X





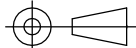
The date marking change as the actual produce date



J2 Marking
J2 端標誌

J1 Marking
J1 端標誌

P/N:42 0556

X.±	X.°±	PART NO: L8CAC026-QT-N			TITLE: VDE 2P TO C7 L2.0M Black					
.X±	.X°±									
.XX±	.XX°±									
.XXX±	.XXX°±									
UNITS	mm	APPD: Baogen Yang			DWG NO: ACRDN14120032					
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		DRAW: Betty Zou						NONE	2/2	X