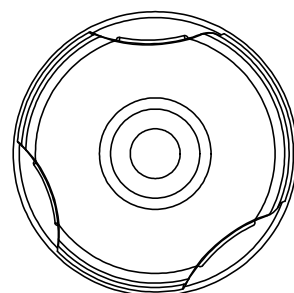
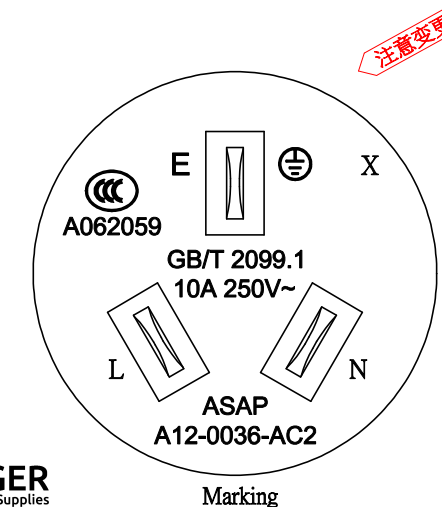
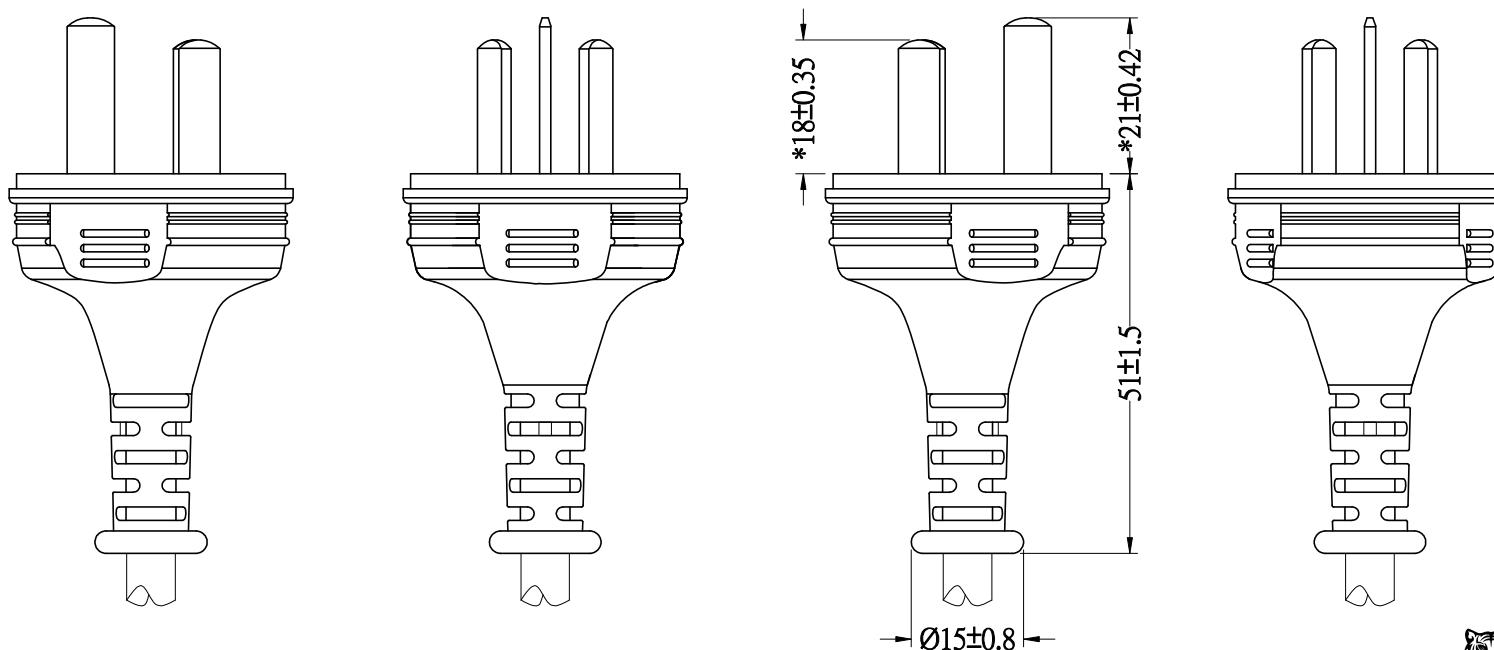
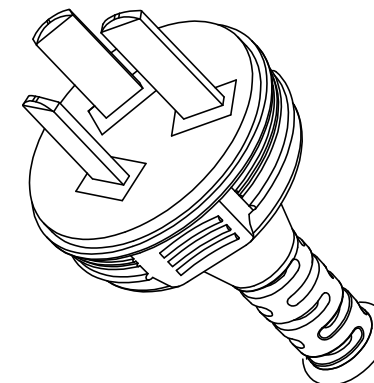
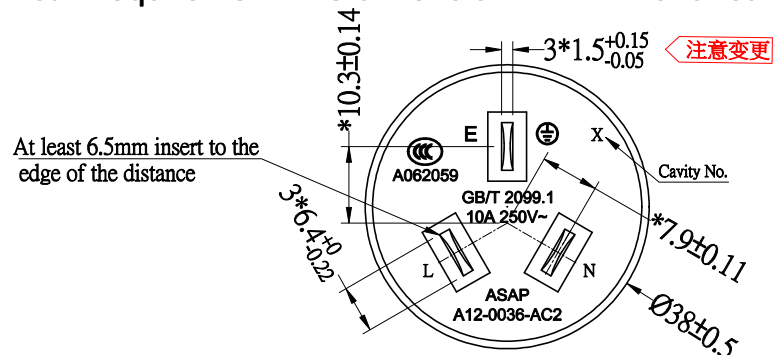
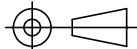


8				7				6				5				4				3				2				1			
E	Technical requirement 技术参数： 1. Electrical Characteristics Test 电气性能检验 1.1 Products 100% for electrical test 成品100%电性测试 1.2 Insulation resistance: No less than 100MΩ of 500V DC /0.4s 绝缘阻抗:大于或等于100MΩ 500V DC/0.4s 1.3 Dielectric strength 耐电压 1.3.1 Between two conductors 2500 ^{±200} V AC for1.0s Trip-current 1.0mA max 导体与导体之间2500 ^{±200} V AC /1秒,漏电流1.0mA(max) 1.3.2 Between conductor and body 2500 ^{±200} V AC for 1.0s - Trip current 1.0mA max 导体与本体之间2500 ^{±200} V 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(最大) 3. Finished product conditions 成品状态 3.1 The attachment plug front show the test mark of "T". 插头主视面須有测试标志"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 GB5023.5 线材符合GB5023.5 4.2 The molded plug shall comply with GB/T2099.1 插头符合GB/T2099.1. 4.3 The molded connector shall comply with GB17465 连接器符合GB17465. 4.4 The cord set shall comply with GB15934 组件符合GB15934.																REV.				DESCRIPTION				DESIGN		APPROVAL		DATE		
	A				NEW				Hongmei		XL Deng		2018.01.20																		
	B				500000034632(remove "S" from CCC mark)				Hongmei		Hongjiang		2020.09.17																		
C				500000303143(updt the blade thickness of the CCC plug and marking accrodng to the new standard)				Hongmei		Hongjiang		2022.10.28																			
D																	DWG NO.: A12-0004-AC2-1				DWG NO.: A12-0036-AC2-1				DWG NO.: A12-0004-AC2-1						
	Conductor:0.75mm²				Insulation PVC Blue,Brown, Yellow/Green Ø2.4±0.08 mm				Jacket: PVC black Ø6.6±0.15mm				Section:A-A																		
	Yellow/Green黄/綠色				Brown棕色				Blue藍色				Yellow/Green黄/綠色				Blue藍色				Brown棕色										
C	wiring method 接線方式： J1 cord J2 E — Yellow/Green黄/綠色 — E L — Brown棕色 — L N — Blue 藍色 — N																⑥				⑥										
	⑧																⑧				⑧										
	⑦																⑦				⑦										
B	⑥																⑥				⑥										
	⑤																⑤				⑤										
	④																④				④										
A	③																③				③										
	②																②				②										
	①																①				①										
ITEM NAME DESCRIPTION UNIT Q'TY																X.± X.°± UNITS mm				Part number CA-C13-CN-2M				TIGER Power Supplies							
⑦ TIE BLACK PE tie hanking cord and meeting RoHS. PCS 1																.X± .X°±				MATL				TITLE: Straight CCC 3P TO C13 L2.0m Black							
⑥ PLASITC 55P BLACK PVC pellets meeting RoHS and UL94 V-0. KG																.XX± .XX°±				FINISH				APPD: Hongjiang Zhu							
⑤ TERMINAL U type contact terminal with wing for C13 connector, copper PCS 3																.XXX± .XXX°±				Q'TY				CHKD: Guangren Ouyang							
④ HOUSING Down cover of C13 , PBT material, white PCS 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				DR: Hongmei Hu				DWG NO: RDN17120289-006							
③ HOUSING Upper cover of C13 , PBT material, white PCS 1																								SCALE SHEET REV.							
② INSERT CCC insert with earthing,black nickel-plated copper PCS 1																								NONE 1/1 C							
① POWER CORD 60227 IEC 53RVV 3x0.75mm² Ø6.6±0.15mm Black. MM																															
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	FG HU	QS LIU	2020.02.23
B	新版安规尺寸及印字变更	FG HU	HJ ZHU	2022.07.13

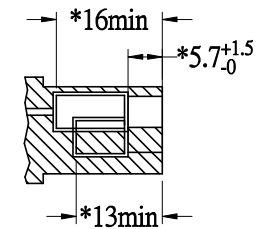
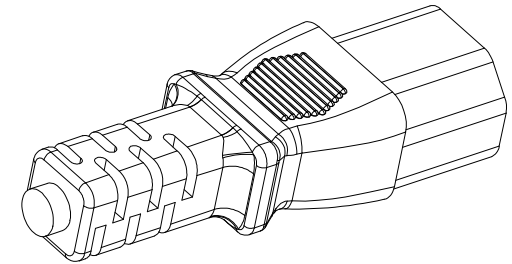
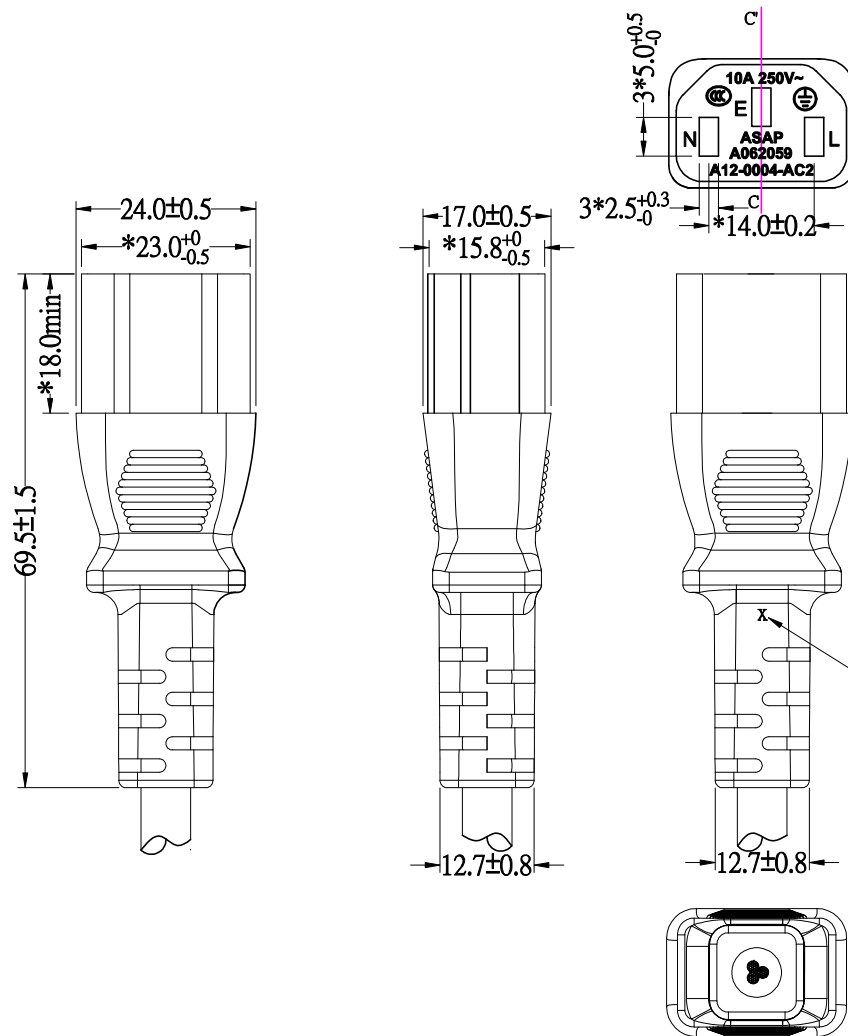


X. ± 0.6	X.° $\pm 1^\circ$	DWG TYPE: PRODUCT DRAWING	Part number CA-C13-CN-2M		
.X ± 0.4	.X° $\pm 0.6^\circ$		TITLE: CCC Three PIN PLUG		
.XX ± 0.10	.XX° $\pm 0.3^\circ$	MOUID NO: AC-P0036	DWG NO: A12-0036-AC2-1		
UNITS	mm	APPD: 朱红江		SCALE	SHEET
THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF LUXSHARE-ICT AND SHALL NOT BE REPRODUCED, COPIED OR CUED IN ANY MANNER WITHOUT THE PRIOR WRITTEN CONSENT OF LUXSHARE-ICT		CHKD: 刘秋顺		NONE	1/1
		DRAW: 胡方刚		REV.	B

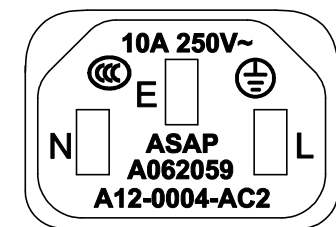
1	H05VV-F 3*0.75mm ² OD:6.6mm	Round Cable
NO.	SPECIFICATION	Remark

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

REV.	DESCRIPTION	DESIGN	APPROVAL	DATE
A	NEW	FG HU	HJ ZHU	2020.01.03

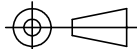


section c-c'

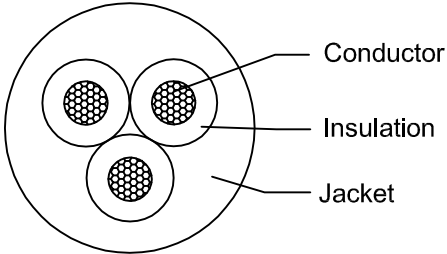
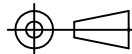


MARKING

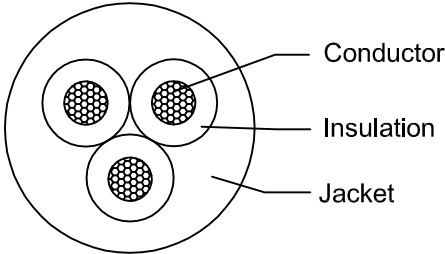


X. ± 0.6	X.° $\pm 1^\circ$	DWG TYPE: PRODUCT DRAWING	Part number CA-C13-CN-2M		
.X ± 0.4	.X° $\pm 0.6^\circ$		TITLE: 联想专用 CCC C13 CONNECTOR 10A 250V~		
.XX ± 0.10	.XX° $\pm 0.3^\circ$	MOUID NO: AC-C0004-x	DWG NO: A12-0004-AC2-1		
UNITS	mm	APPD: 朱红江		SCALE	SHEET
THESE DRAWINGS AND SPECIFICATIONS ARE THE 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		NONE	1/1
		DRAW: 胡方刚		A	A

1	H05VV-F 3*0.75 OD:6.7	Round Cable
NO.	SPECIFICATION	Remark

8		7		6		5		4		3		2		1				
E	Item			Specification									REV.		DESCRIPTION		DATE	
	Construction item			ComponentA									A		NEW		2013.07.24	
													B		ECN14-0000018555		2014.09.05	
D	Conductor	Cross section		0.75mm ²														
		Material		Bare Copper														
		Size		38/0.16±0.008mm														
	Insulation	Material		PVC														
Thickness		0.60mm Ref																
O.D.		2.3±0.08 mm																
C	Layer	Insulation NO.		3(Brn,Blue,Yel/Grn)														
		Direction		Right (S)														
		Diameter		5.0Ref														
	Jacket	Material		PVC														
Diameter		6.6±0.15mm																
Color		BLACK																
Extrusion		Solid																
Surface		Plane																
Marking	Marking color		White															
	Marking Content		ORDINARY DUTY 4V-75/V-75 250/440V SAA091180EA ◀VDE▶ ◀SABS▶▲◎CABO IEC 60227-5 H05VV-F 300/500V 3G0.750mm² ASAP TECHNOLOGY(JiangXi) CCC A062059 60227 IEC 53(RVV) 300/500V 3x0.75mm² ASAP TECHNOLOGY(JIANGXI) CO.,LIMITED															
Electric Characters																		
1.Voltage rating :300/500V				2.2 The cable : 2KV AC/5min at 20±5℃ in the water														
2.Dielectric strength : AC-500V/0.15 sec MIN				3.Insulation resistance : 0.011MQ/km at 70℃ min.														
2.1 Insulation: 1.5KV AC/5min at 20±5℃ in the water				4.Conductor resistance: 26Ω/km at 20℃ max.														
Physical Characters:																		
1.Flame test of cable: no spreading combustion test				3.Tensil strength test are before aging :														
1.1 The interval Which the scorch part and the bottom of top clamp : ≧50mm				3.1 Insulation: ≧10N/mm ²														
				3.2 Sheath : ≧10N/mm ²														
2.Structure inspection:				4.Tensil strength test are after aging:														
2.1 Insulation: 0.6mm min. average thickness ,				4.1 Insulation: The changes of the before and after aging is ±20%														
0.44mm min. at any point				4.2 Sheath: The changes of the before and after aging is ±20%														
2.2 Sheath : 0.8mm min. average thickness,				5.Elongation before aging:														
0.58mm min. at any point				5.1 Insulation: ≧150%														
				5.2 Sheath : ≧150%														
				6. Elongation after aging:														
				6.1 Insulation: The changes of the before and after aging is ±20%														
Environmental Requirement : Harmful material and process control, please follow DOC NO "QW-Q-043"																		
  63.63±4% 單重(G/M)																		
X.± *		X.°±		UNITS		NAME(INTENDED USE)		Part number CA-C13-CN-2M										
.X± *		.X°±		mm		60227 IEC 53(RVV) SAA 300/500V 3*0.75MM ²												
.XX± *		.XX°±		MATL				TITLE:										
.XXX± *		.XXX°±						60227 IEC 53(RVV) SAA 300/500V 3*0.75MM ²										
				FINISH		APPD: 杨保根		DWG NO:										
						CHKD: 欧阳光仁		00A-223200-002R										
				Q'TY		DR: 刘波				SCALE		SHEET		REV.				
								NONE		1/1		B						
8		7		6		5		4		3		2		1				

6.2 Sheath: The changes of the before and after aging is ±20%	9.Low temperature bend test;
7. Weightlessness test:	9.1 Insulation: No any chasm
7.1 Insulation: ≒2.0mg/cm ²	9.2 Sheath: No any chasm
7.2 Sheath: ≒2.0mg/cm ²	10.Low temperature attack test of the cable:
8. High temperature pressure test:	10.1 No any chasm at -15℃ 16H LOAD 200g.
8.1 Insulation: impress depth≒	11.Thermal shock test :
50% average thickness of Insulation	11.1 Insulation: No any chasm
8.2 Sheath: impress depth≒	11.2 Sheath: No any chasm
50% average thickness of Sheath	12.Circumnutate test of The cable:
	12.1 No turnoff and short circuit
Environmental Requirement : Harmful material and process control, please follow DOC NO "QW-Q-043"	



63.63±4%

單重(G/M)