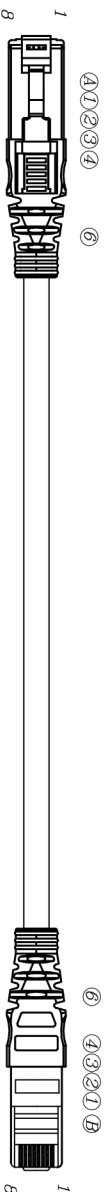
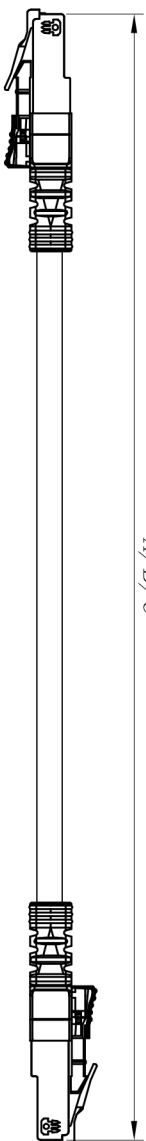




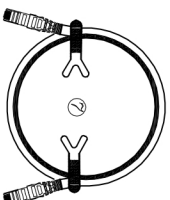
PowerSync Technology (Shanghai) CO.,LTD.
群加电子科技（上海）有限公司

规
格
承
认
书

A/B/C 2000(+50,-0)



ARRANGE METHOD:



型号: L5GL2010

PLUG:

Drawing						
Mark						
GOLD PLATING Mark	3M u"	3U"	6U"	15U"	30U"	50U"
TYPE Mark	Shielded	Unshielded				
PC Mark	UL 94-V0	UL 94-V2				

- Remarks:
- I. "A" indicate Length 1~10M (10M not included), tolerance₋₀⁺⁵⁰
 - II. "B" indicate Length 10~20M (20m included), tolerance₋₀⁺¹⁵⁰
 - III. "C" indicate Length above 20M (20m not included), tolerance₋₀^{+(C*1%)}

ROHS

发布章
2015.11.23
开发部

项次	品名	规格	颜色	用量	项次	品名	规格	颜色	用量
ITEM	DESCRIPTION	MATERIAL	COLOR	Q'TY	ITEM	DESCRIPTION	MATERIAL	COLOR	Q'TY
①	PLUG	C6RH5Z50V2IL	transparent	2	⑥	PVC	60P	white	8g
②	Insert	II.06V2	transparent	2	⑦	Cable Tie	"C"MM	white	2
③	Insert	C6 UTP insert	/	2	⑧	Key Chain	Key Chain	Ni	1
④	Lock Part 1	Move Part	/	2	⑨				
⑤	Lock Part 2	Key	/	1	⑩				

线材规格 MATERIAL		WIRE CONNECTION TABLE							
CAT.5E UTP PATCH CORD 24AWG	PVC	white/orange	white/green	blue	white/blue	green	white/brown	brown	
	LSOH	A1	A2	A3	A4	A5	A6	A7	A8
		B1	B2	B3	B4	B5	B6	B7	B8

裁线长度 LENGTH

合计 TOTAL

模号 MOLD NO.

UNIT

比例 SCALE

张数 SHEET

[A/B/C+50]*[19(0)]*[19(0)]

02-099

01-091

01-090

1/1

1/1

2014/03/07

02-112-1

02-112-1

沈红波

吴明

CathyLi

CAT.5E UTP PATCH CORD

P5EUTTA099-004

DWG. NO.

名称 TITLE

单位 UNIT

出图日期 DRAWN DATE

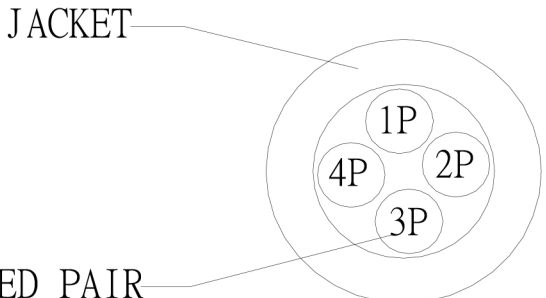
审核 CHECKED

制图 DRAWN

更改 REV

1

WI07-E02=F062=01

PRODUCT SPECIFICATION:		7/0.2x4P	Cat.5E	UTP	LAN CABLE	
Cross Section			Color			
 <p>JACKET</p> <p>TWISTED PAIR</p>			Insulation Cores: Pairs P1:Blue & White/Blue P2:Orange & White/Orange P3:Green & White/Green P4:Brown & White/Brown			
Marking			Jacket			
			The customer's request			
Description			Performance			
Rated Temperature (°C)		75	Electrical Characteristics(20°C)			
Product Standard Certification		--	Max. Conductor DC Resistance (Ω/km)		89	
Flame test		CM	Min. Insulation Resistance (Ω-m)		100M	
Application			Dielectric Strength		AC-500V/1 Min(No breakdown)	
Telephone and other communication circuits such as voice, data, and audio for on-premise customer systems.			Mechanical Characteristics:			
Reference Standard			Test Object		Jacket	
UL444 & The customer's specification.			Test Material		PVC	
Construction			Before ageing			
Conductor		Stranded Bare Copper	Tensile Strength (kg/mm ²)		≥1.05	
4 Twisted Pairs		8C	Elongation(%)		≥100	
AWG		24				
Construction (mm)		7/0.2				
Stranded Dia.(mm)		0.61				
Insulation		PE				
Nom. Thickness (mm)		0.18				
Insulation Dia.(±0.05mm)		0.97				
Separator		PE CROSS				
Jacket		PVC				
Nom. Thickness(mm)		0.58				
Outer Dia.(±0.1mm)		5.5				
Revision History :			Part No.		Spec No.	A05198-A
1.			Customer	NEW	Rev.	A
2.			Date	2018/05/21	Page	1 of 1
			Designed By	Checked By	Approved By	

REV	更改日期	变更内容	修改
2014/09/04			

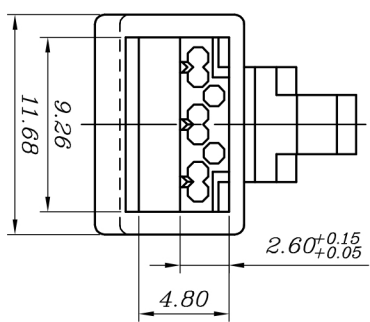
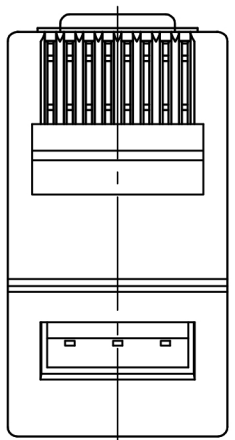
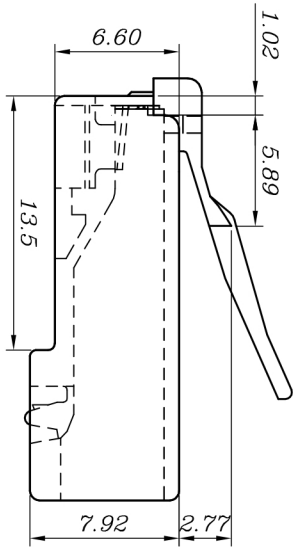
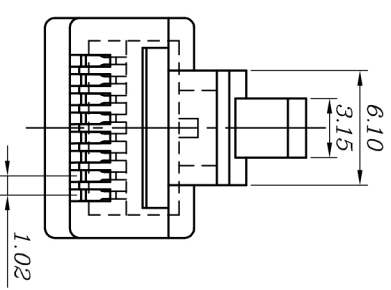
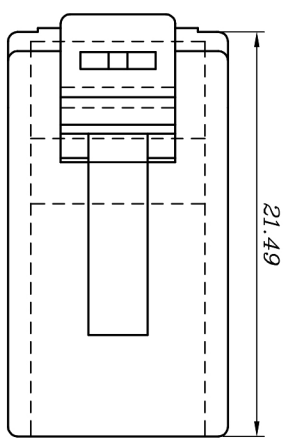
SPECIFICATIONS
 1. ELECTRICAL:
 UL APPLICATIONS: 250 VOLTS AC MAX. AT 2 AMPS.
 DIELECTRIC WITHSTANDING VOLTAGE: 1000 VOLTS AC. 60 SEC.
 INSULATION RESISTANCE: 500 MΩ.
 CONTACT RESISTANCE: 20mΩ MAX.
 2. MECHANICAL:
 STRAIN RELIEF: 200ROUND MIN.
 DURABILITY: 1200 MATING CYCLES.

3. MATERIAL:
 HOUSING: POLYCARBONATE, UL94V-0 OR UL94V-2.
 COLOR: TRANSPARENT OR OTHER COLOR ARE AVAILABLE.
 CONTACT BLADE: COPPER ALLOY.
 GOLD PLATING: 3u"-50u", ARE AVAILABLE.
 4. USAGE:
 SUITABLE FOR STRANDED & SOLID WIRE 23AWG ~ 26 AWG.

规范
 1. 电器特性:
 UL应用: 250 VOLTS AC. 最大 2 AMPS
 耐电压: 1000 VOLTS AC. 60秒
 绝缘阻抗: 500 百万欧姆
 接触阻抗: 小于 20 毫欧姆

2. 机械特性:
 拉力测试: 大于 20磅
 插拔测试: 大于 1200 次.

3. 材质:
 塑胶体: 聚碳酸酯, UL-94V-0 或 UL94V-2.
 颜色: 透明, 或依客户需求
 金片: 铜合金
 镀金厚度: 3u"~50u", 皆可提供.
 4. 适用线材:
 多股线 & 单股线, 23AWG ~ 26AWG均适用.

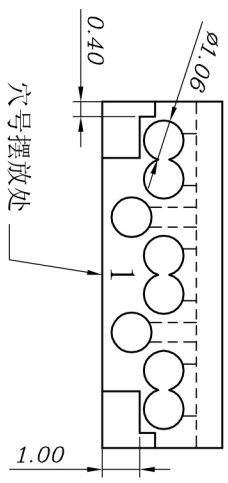
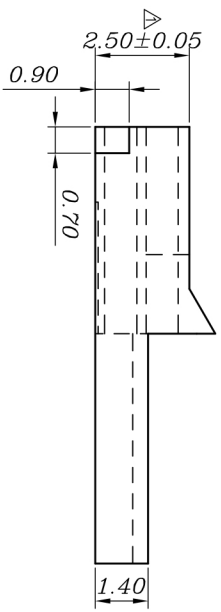
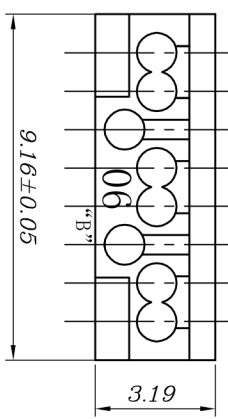
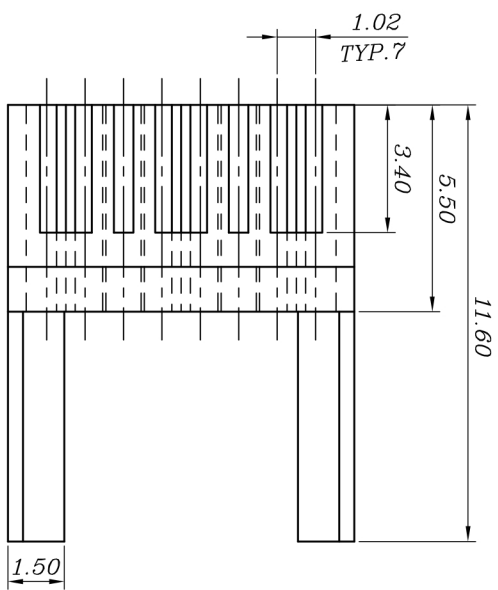


客户用产品图

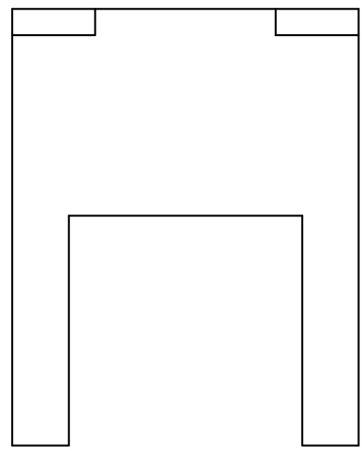
BLADE:	E	EB	Y	YB	Z	A	AE	AB	EC
Drawing									
Mark					✓				
GOLD PLATING	3Mu"	3u"	6u"	15u"	30u"	50u"			
Mark						✓		CABLE TYPE Mark	ROUND FLAT

DIMENSION IN mm (inch) TOLERANCE UNLESS OTHERWISE SPECIFIED		材质 MATERIAL	图号 Dwg NO.
.X±0.20	.X°±5°	PC	PLUG-031(2.6)-0008
.XX±0.10	.XX°±2°	名称 NAME	比例 SCALE
审核 APPROVAL	核对 CHECKED	制图 DRAWN	张数 SHEET
沈红波	吴明	Cathyli	1/1
		角法 PROJ.	更改 REV
			A

REV	更改日期	变更内容	修改
2010/12/10		减胶变更△	Zach



客户用产品图



(It can be used for the wire OD from $\phi 0.94$ - $\phi 1.0$)

(芯线直径: $\phi 0.94 \sim \phi 1.0$ 适用)

DIMENSION IN mm (inch) TOLERANCE UNLESS OTHERWISE SPECIFIED		材 质 MATERIAL	图 号 DWG NO.
.XX±0.20	.X°±5°	PC	PLUG INSERT-220
名称 TITLE		CAT6PLUG支架(线孔1.06)高2.5带密封胶结构	
审 核 APPROVAL	校 对 CHECKED	制 图 DRAWN	比 例 SCALE
沈红波	钟均江	LiWenjuan	5/1
角 法 PROJ.		张 数 SHEET	更 改 REV
		1/1	B