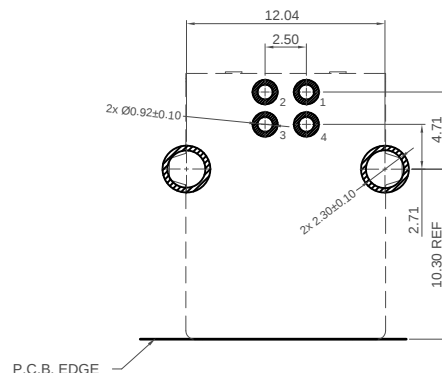
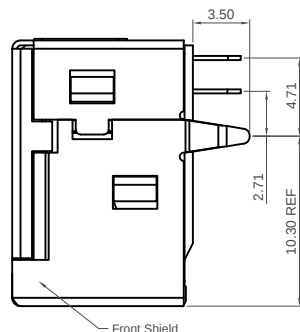
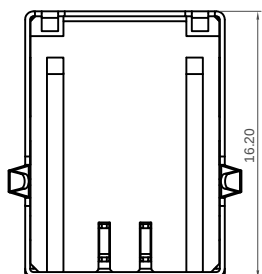
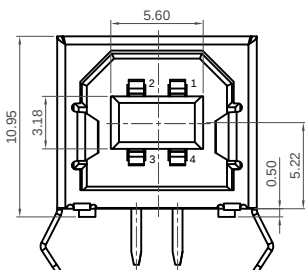
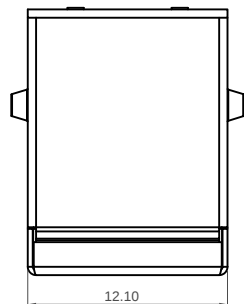
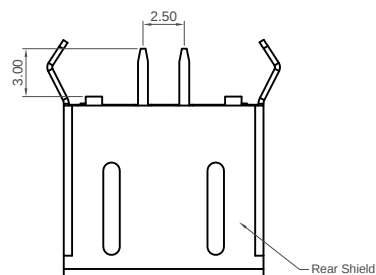


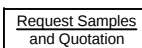


RECOMMENDED P.C.B LAYOUT
THICKNESS: 1.6mm GENERAL TOLERANCE: ± 0.05

AS VIEWED FROM COMPONENT SIDE

 Solder Area
 Component Outline

Ordering Grid

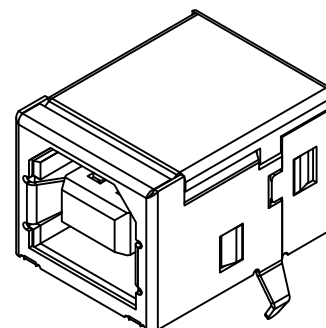
USB1030 - XX - P - X - B 

Contact Plating
GF = Gold Flash (Standard)
15 = 15 μ " Gold

Insulator Material
P = PBT

Packing Options
B = Tray
(100 per tray)

Insulator Colour
B = Black (Standard)



Specifications 规格:

Materials & Plating 物料与电镀:

Plastic Housing 塑胶外壳: Thermoplastic, PBT, Glass Fibre Filled, UL94V-0
热塑性塑料, PBT; 玻纤填充, UL94V-0

Contact Terminal 接触端子: Brass (t=0.25mm) 黄铜

Metallic Shell 金属外壳: Brass 黄铜

Metallic Shell Rear 金属外壳后: Steel 钢

Finish 表面处理:

Underplating 底层电镀: 50 μ " Nickel 50 μ " 镍

Plating 电镀:

Contact Area 接触面积: Gold Flash or 15 μ " Gold 闪金或15 μ " 金

Solder Tails 焊接末端: 50 μ " Tin 50 μ " 锡

Metallic Shell 金属外壳: Nickel 镍

Electrical 电气规格:

Voltage Rating 电压额定值: 30V

Current Rating 电流额定值: 1.5A

Operating Temperature 工作温度: -40°C to +85°C

Contact Resistance 接触电阻值: 30m Ω Max.

Insulating Resistance 绝缘电阻值: 1000M Ω Min.

Dielectric Withstand Voltage 耐电压: 500V AC

Mechanical 机械性规格:

Mating Force 插入力: 35N (3.57Kg) Max.

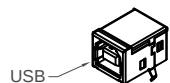
Unmating Force 拔出力: 10N (1.02Kg) Min.

Durability 耐久性: 1,500 Cycles 1500次插拔

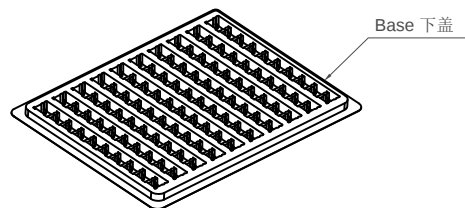
Part Number USB1030		Product Description USB Receptacle, Type B, 4 Pin, Through Hole, R/A, Top Mount, With Kinked Shell Stakes	
Drawing Date 14th February 2011			
By CC	Detail USB1030 B PCN	Tolerances (Except as Noted) Length X.X $\pm$ 0.35 X.XX $\pm$ 0.25	Units: Metric (mm) 
Revision B1	Date 05/12/16	X. $^{\circ}$ $\pm$ 1 $^{\circ}$ X.X $^{\circ}$ $\pm$ 0.5 $^{\circ}$	
		This drawing is confidential and copyright of Global Connector Technology, Ltd (GCT). This drawing must not be copied or disclosed without written consent. E & OE	
		Not to Scale	
		Drawn By SA	
		Sheet No. 1/2	

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①

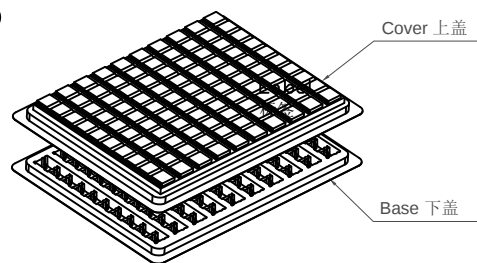


USB



Base 下盖

②



Cover 上盖

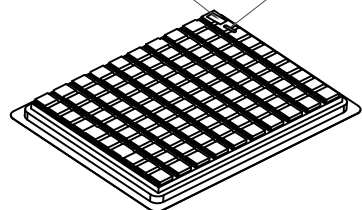
Base 下盖

RoHS Label

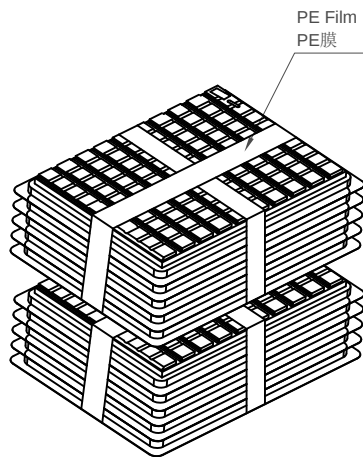
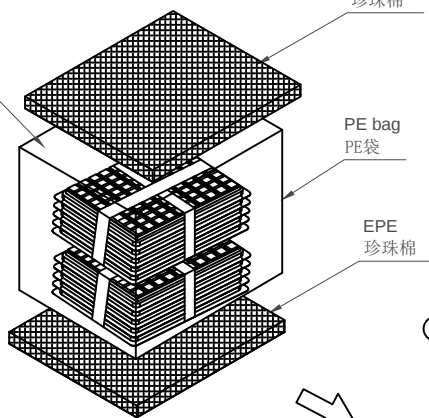
环保标签

Product Label

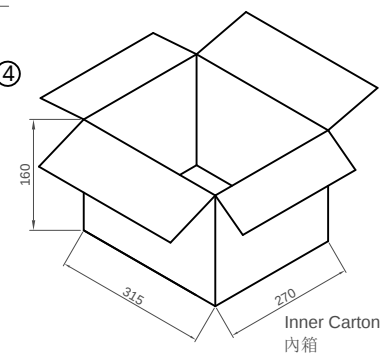
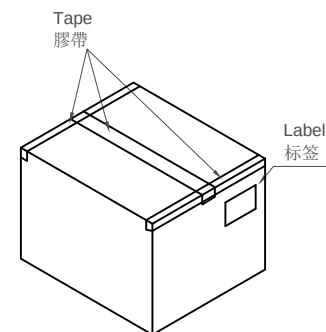
产品标签



③

PE Film
PE膜5 trays taped together 5盘叠加
2 sets per box 每盒2套10 Trays per box
每盒10盘EPE
珍珠棉PE bag
PE袋EPE
珍珠棉

④

Inner Carton
内箱Tape
膠帶Label
标签

Products P/N	PCS/Tray	Trays/Carton	PCS/Carton
USB1030-XX-P-X-B	100	10	1000

Packing Rules封裝規則:

1. USB's placed into the tray base. 将USB连接器放入吸塑盘内
2. Tray cover and base taped together to keep USB's in place. USB连接器放好后, 加上吸塑盖, 并用胶带缠绕好
3. 10 trays put into carton. 10吸塑盘一叠, 放入纸箱
4. Boxed taped and label stuck on the outer carton. 用胶带封住纸箱; 并贴上标签。

Part Number		Product Description			
USB1030		USB Receptacle, Type B, 4 Pin, Through Hole, R/A, Top Mount, With Kinked Shell Stakes			
Drawing Date					
14th February 2011					
By	CC	Tolerances (Except as Noted)		Units:	This drawing is confidential and copyright of Global Connector Technology, Ltd (GCT). This drawing must not be copied or disclosed without written consent. E & OE
Detail	USB1030 B PCN	Length	Angle	Metric (mm)	
Revision	B1	X.X ± 0.35	X.° ± 1°	</	

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