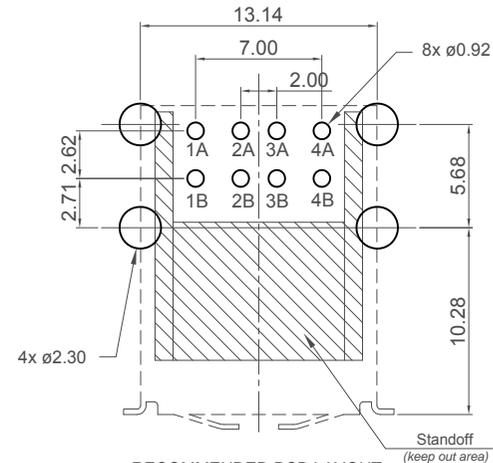
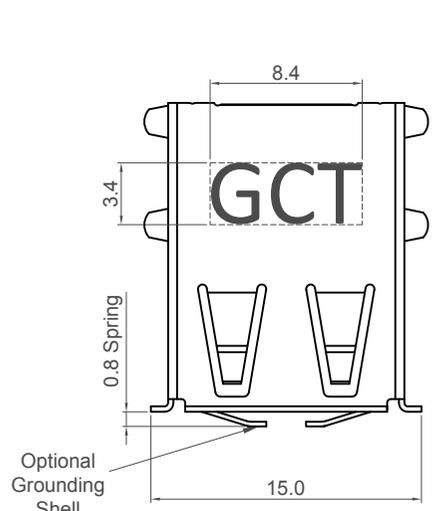
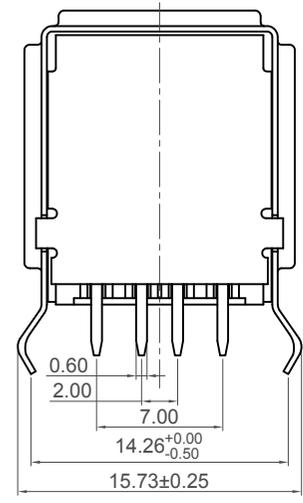
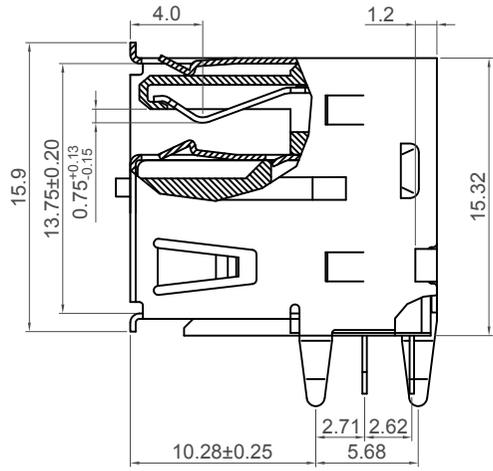
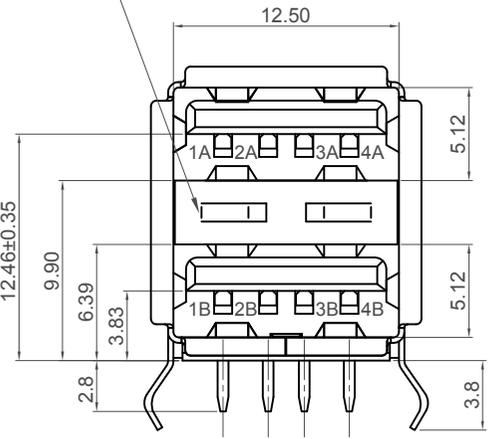
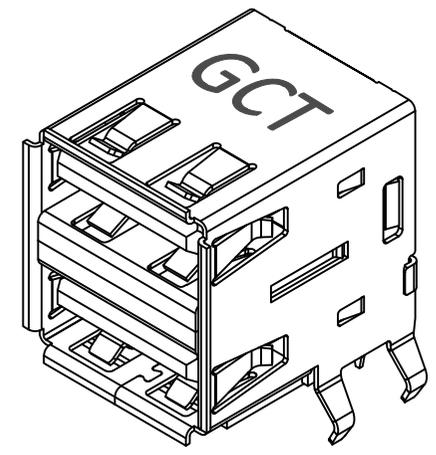


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E
D
C
B
A



RECOMMENDED PCB LAYOUT
 Thickness: 1.2mm General Tolerance: ±0.05
 as viewed from component side
 □ Component Outline



Specifications

Material

Plastic Housing: PBT, G.F. Filled, UL94V-0
 Contact Terminal: Brass
 Metallic Shell: SPCC

Plating

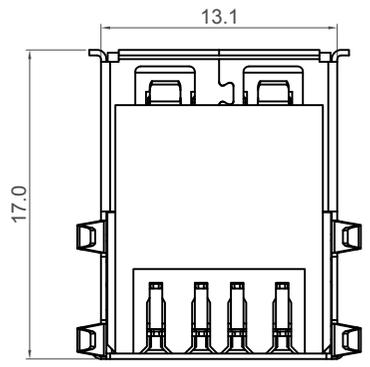
Underplating: 50µ" Nickel
 Contact Area: Gold Flash or 15µ" Gold
 Solder Tails: 50µ" Tin
 Metallic Shell: Nickel

Electrical

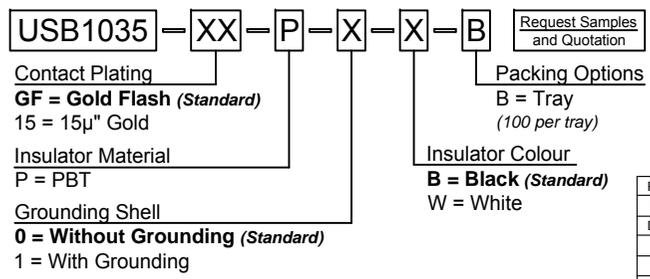
Voltage Rating: 30V
 Current Rating: 1.8A
 Contact Resistance: 30 mΩ max.
 Insulating Resistance: 1000 MΩ min.
 Dielectric Withstand Voltage: 500V AC

Mechanical & Environmental

Operating Temperature: -40°C to +85°C
 Mating Force: 35N (3.57Kgf) max.
 Unmating Force: 10N (1.02Kgf) min.
 Durability: 1,500 Cycles

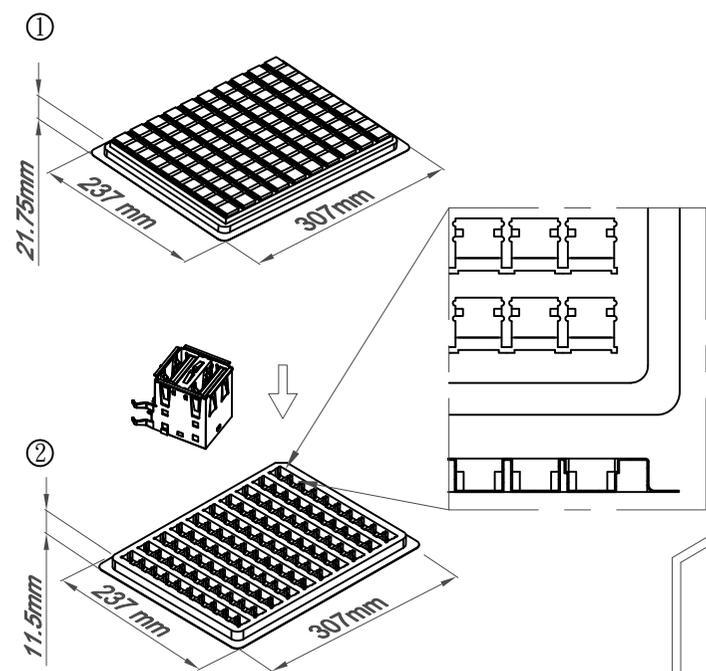


Ordering Grid



Part Number		Product Description				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		www.gct.co
USB1035		USB Dual Receptacle, Type A, 8 Pin, Through Hole, Horizontal, Top Mount, With Kinked Shell Stakes						
Drawing Date		14th February 2011						
By	CC	Tolerances (Except as Noted)	Units:					
Detail	USB1035 E PCN	Length	Metric (mm)					
Revision	E1	Angle						
Date	05/09/17	X.X ± 0.35 X.XX ± 0.25	X° ± 3° X.X° ± 1.5°					
Not to Scale		Drawn By	SA	Sheet No.		1/2		

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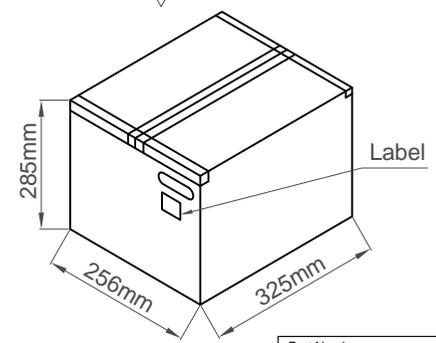
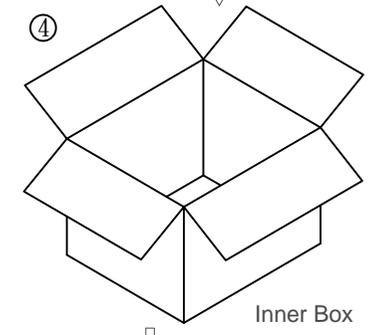
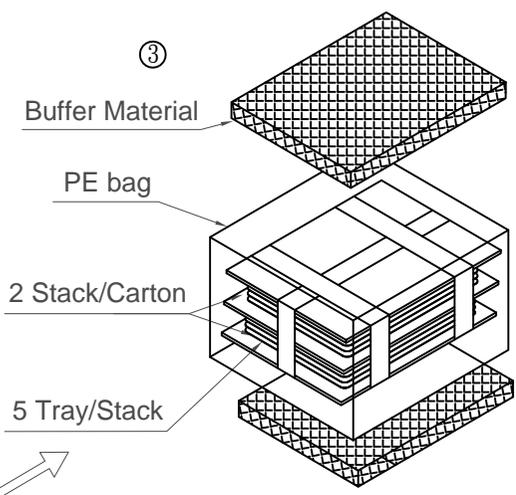


100PCS/tray
RoHS label
Label

Sealed by adhesive Tape

Carboard

Use stretch film winding



Products P/N	PCS/Tray	Trays/Carton	PCS/Carton
USB1035	100	10	1000

Packing Rules:

- 1.USB's placed into the tray base.
- 2.Tray cover and base taped together to keep USB's in place.
- 3.10 trays put into carton.
- 4.Boxed taped and label stuck on the outer carton.



USB's placed into the tray base.

Part Number USB1035		Product Description USB Dual Receptacle, Type A, 8 Pin, Through Hole, Horizontal, Top Mount, With Kinked Shell Stakes			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	
Drawing Date 14th February 2011						
By CC	Detail USB1035 E PCN	Tolerances (Except as Noted) Length	Angle	Units: Metric (mm)		
Revision E1	Date 05/09/17					
				Not to Scale	Drawn By SA	Sheet No. 2/2

