

## Specifications

### Material

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

### 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

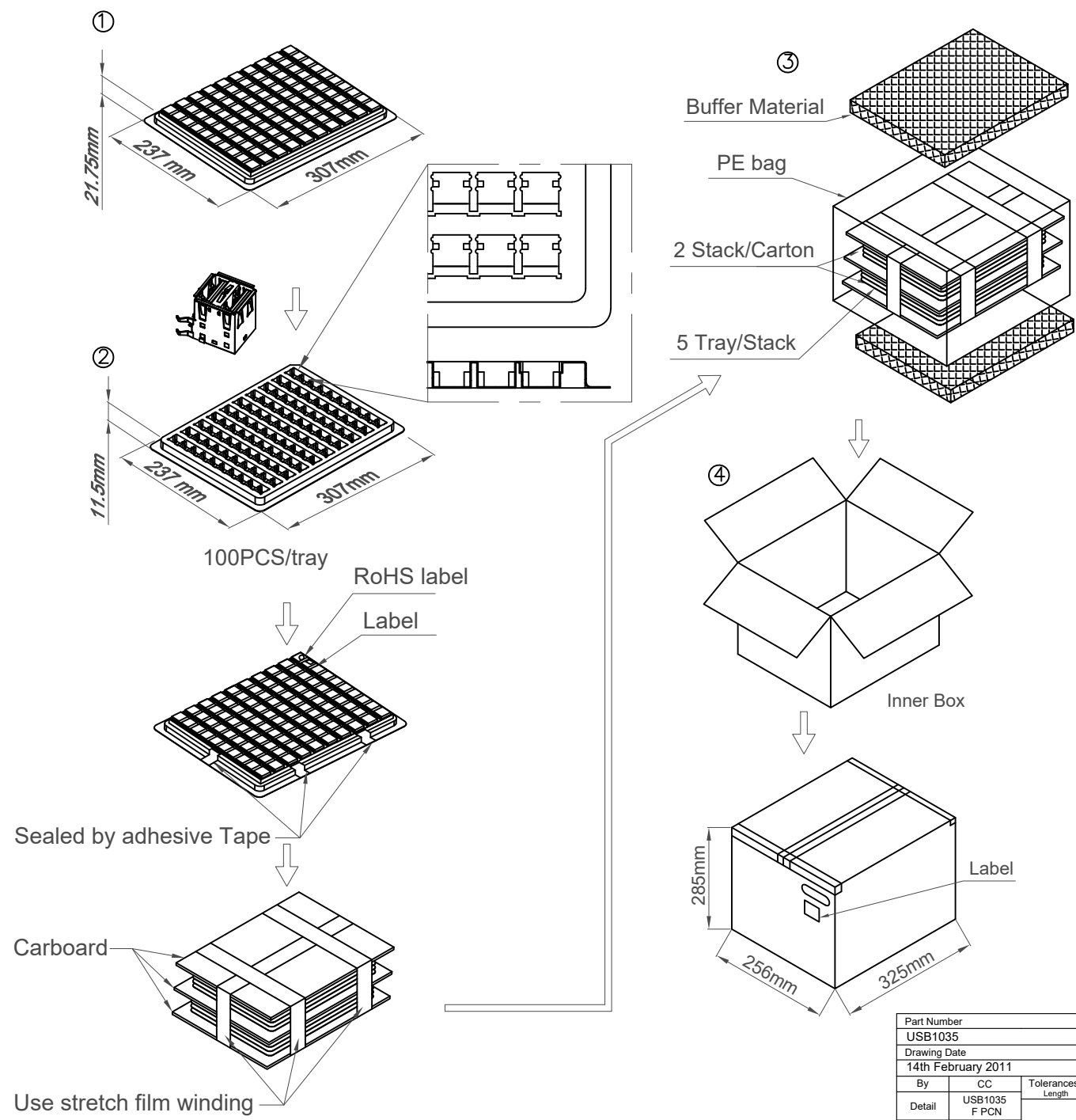
Operating Temperature: -40°C to +85°C  
 Mating Force: 35N (3.57Kg) max.  
 Unmating Force: 10N (1.02Kg) min.  
 Durability: 1,500 Cycles

### Ordering Grid

USB1035	-XX	-P	-X	-X	-B	Request Samples and Quotation
						Packing Options
						B = Tray (100 per tray)
						Insulator Colour
						B = Black (Standard) W = White
						Contact Plating
						GF = Gold Flash (Standard) 15 = 15μ" Gold
						Insulator Material
						P = PBT
						Grounding Shell
						0 = Without Grounding (Standard) 1 = With Grounding

Part Number		Product Description		 <a href="http://www.gct.co">www.gct.co</a>		
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:	  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	USB1035 F PCN	Length	Metric (mm)			
Revision	F	X.X ± 0.35	X.° ± 3°			
Date	03/11/21	X.XX ± 0.25	X.X° ± 1.5°			
			 3rd Angle Projection			
				 Not to Scale	 Drawn By SA	 Sheet No. 1/2

H  
G  
F  
E  
D  
C  
B  
A



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.

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Not to Scale	Drawn By SA	Sheet No. 2/2
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