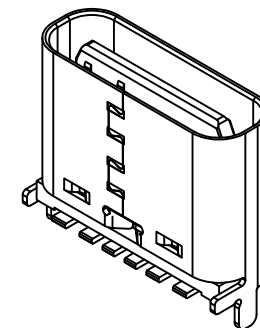
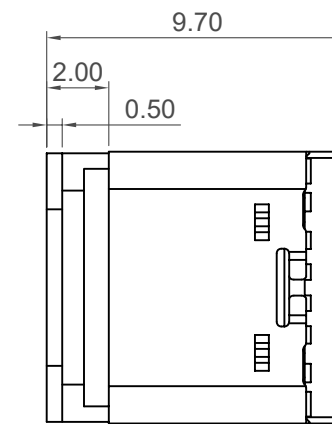


Cap Information



Specifications

Material

Insulator: LCP, UL 94V-0, Black
Contact: Copper Alloy
Shell: Stainless Steel
Middle Plate: Stainless Steel

Plating

Contact: Gold Flash All Over
Shell: 50μ" min. Nickel
Middle Plate: Clear

Electrical

Current Rating: 3.00A collectively for VBus pins
4.25A collectively for GND pins
1.25A for A5/B5 pin

Voltage Rating: 48V DC

Contact Resistance: 40mΩ max initial.

50mΩ max after test

Dielectric Withstanding Voltage: 100V AC

Insulation Resistance 100MΩ min

Mechanical & Environmental

Operating Temperature: -30°C to +85°C

Mating Force: 5 to 20 N.

Unmated Force: 6 to 20 N after test

Durability: 20,000 cycles

Ordering Grid

USB4130 = GF = C

Request Samples and Quotation

Contact Plating
GF = Gold Flash

Packing Options
C = Tape & Reel With Cap (600 per reel)

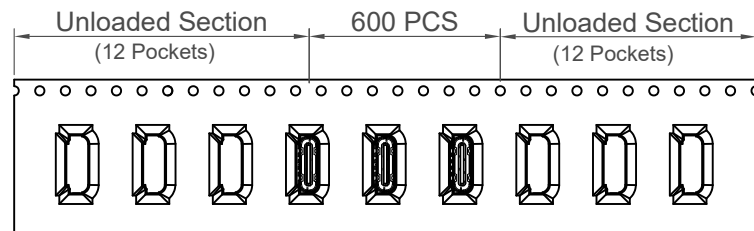
Part Number		Product Description	
USB4130		USB Type C Receptacle, Vertical, SMT,	
Drawing Date		For Power charging only	
26th November 2020			
By	KY	Tolerances (Except as Noted)	Units:
Detail	Drawing Release	Length	Metric (mm)
Revision	A3	Angle	
Date	19/12/24	X.X \pm 0.30	
		X.XX \pm 0.25	
		X.XXX \pm 0.10	



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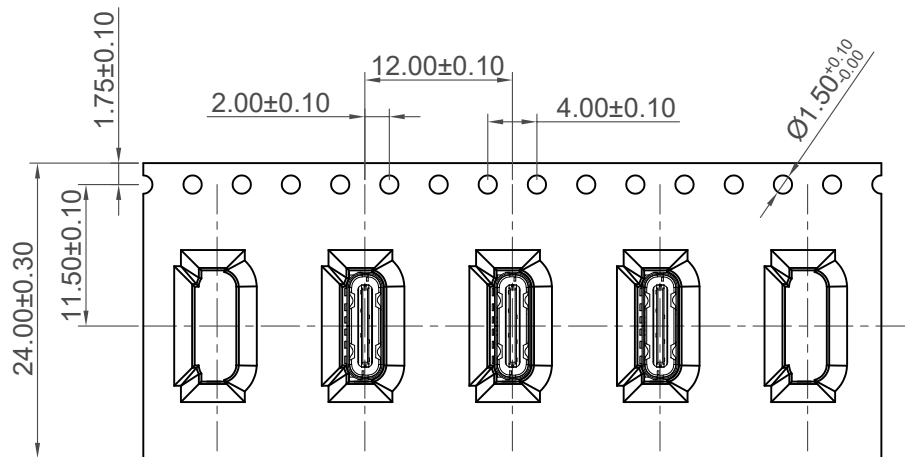
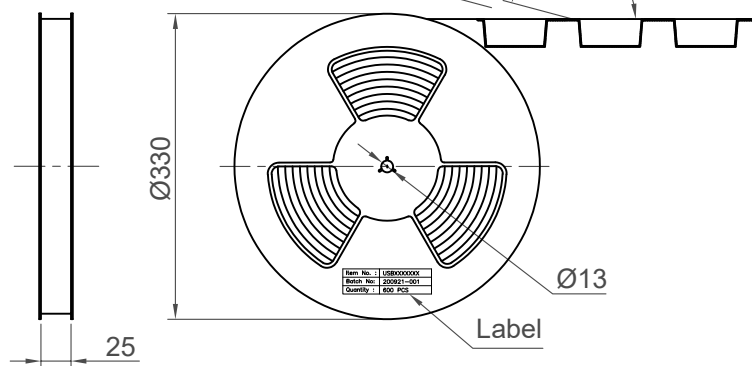
Not to Scale
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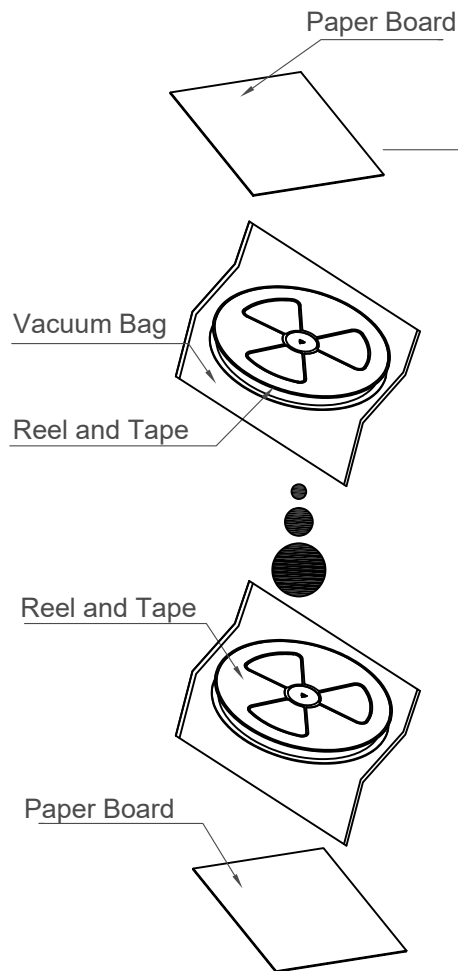
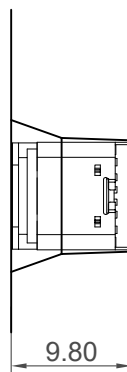


Direction of Unreeling

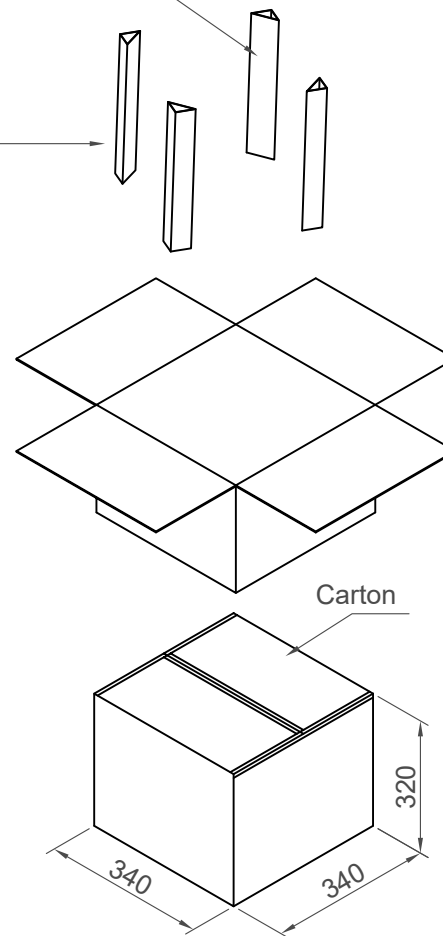
Peeling Angle 165°~180°



Direction of Unreeling



Folder Paper Board



Pcs / Reel	Reels / Carton	Total Quantity
600	10	6,000 pcs

Part Number USB4130		Product Description USB Type C Receptacle, Vertical, SMT, For Power charging only	
Drawing Date 20th November 2020			
By KY	Tolerances (Except as Noted)	Units: Metric (mm)	
Detail Drawing Release	Length	Angle	
Revision A3	-	-	
Date 19/12/24	-	-	
			<p>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</p>

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