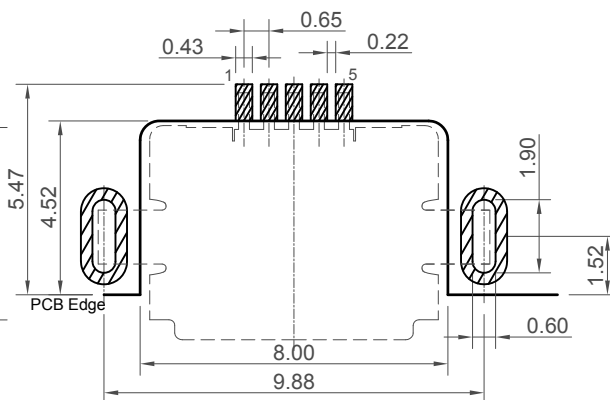
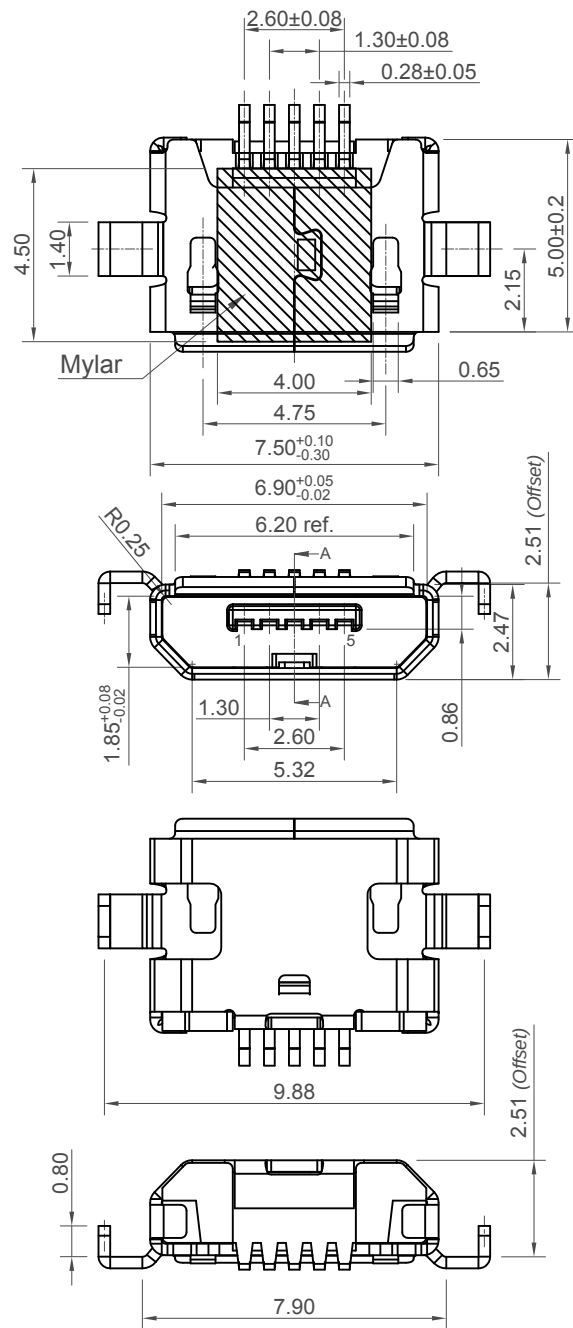
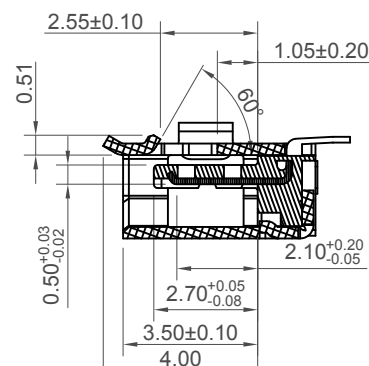
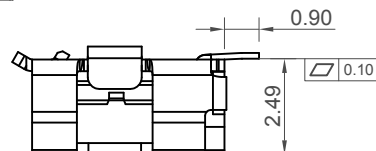
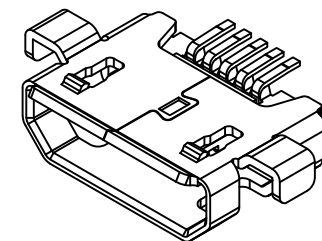
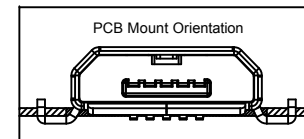




Solder Area Component Outline



Designed to comply with physical, electrical and environmental requirements of Micro USB Standard (USB2.0).



Specification:

Material:

Plastic Housing: Thermoplastic, UL94V-0, Black
Contact Terminal: Copper Alloy
Metallic Shell: Stainless Steel

Plating:

Underplating: Ni overall 50μ" min.
Contact Terminal:
Contact Area: See ordering grid
Solder area : Gold Flash
Metallic Shell: Matte Tin 50μ" min.

Electrical:

Voltage Rating: 30 V AC max.
Current Rating: Signal Pins (2,3,4) 1.0 A
Power Pins (1,5) 1.8 A
Dielectric Withstanding: 500V AC
Insulation Resistance: 1000 MΩ min.
Contact Resistance: 30 mΩ max.

Mechanical & Environment :

Operating Temperature: -30°C to +85°C
Mating Force: 35N max.
Unmating Force: 10N min.
Durability: 10,000 cycles

Ordering Grid

USB3155

30

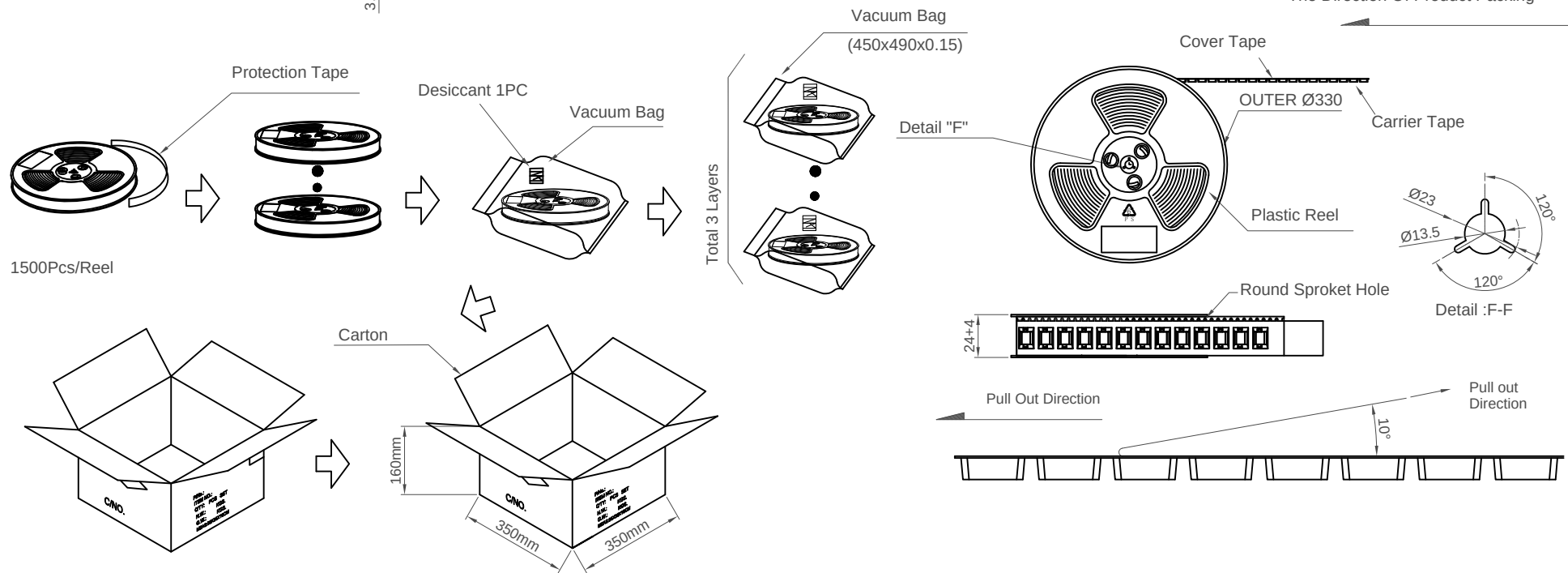
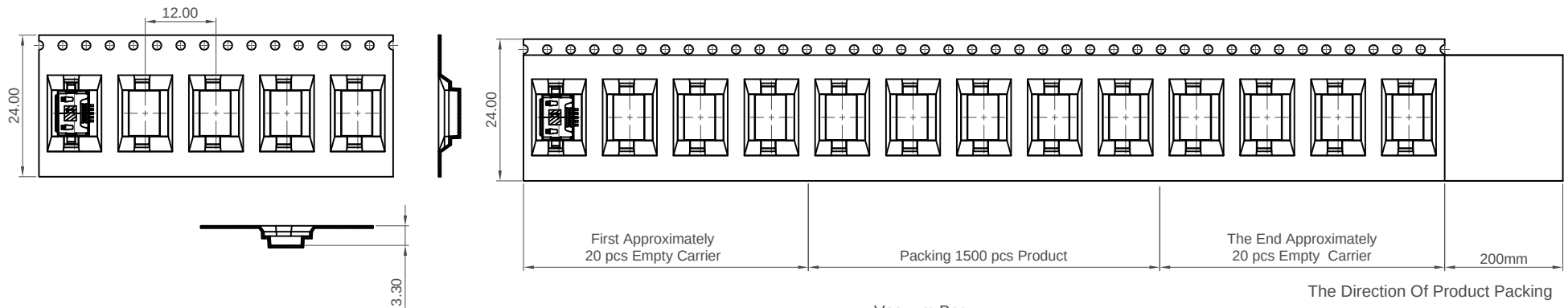
A

Request Samples
and Quotation

Contact Plating
30 = 30μ" Gold

Packing Options
A = Tape & Reel w/Film
(1,500 per reel)

Part Number		Product Description	
USB3155		Micro USB Receptacle, Type B	
Drawing Date		SMT, Horizontal, Mid-Bottom Mount	
9th April 2015			
By	CC	Tolerances (Except as Noted)	Units:
Detail	USB3155 B PCN	Length X.X ± 0.30 X.XX ± 0.20 X.XXX ± 0.10	Metric (mm)
Revision	B3	Angle X.X° ± 2° X.XX° ± 1° X.XXX° ± 0.5°	3rd Angle Projection
Date	20/03/19		
		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 AJO Sheet No. 1/2	



Part Number	Pcs./Reel	Reels/Carton	Pcs./Carton
USB3155	1500	3	4500

Part Number USB3155		Product Description Micro USB Receptacle, Type B	
Drawing Date 9th April 2015		SMT, Horizontal, Mid-Bottom Mount	
By CC	CC	Tolerances (Except as Noted) Length	Units: Metric (mm)
Detail USB3155 B PCN		X.X ± 0.50	X.X° ± 2°
Revision B3		X.XX ± 0.30	X.XX° ± 1°
Date 20/03/19		X.XXX ± 0.20	X.XXX° ± 0.5°
		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 AJO
			Sheet No. 2/2

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