

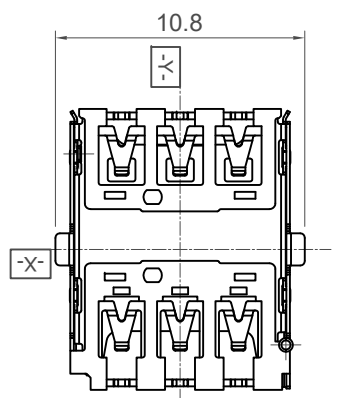
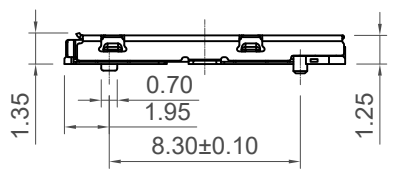
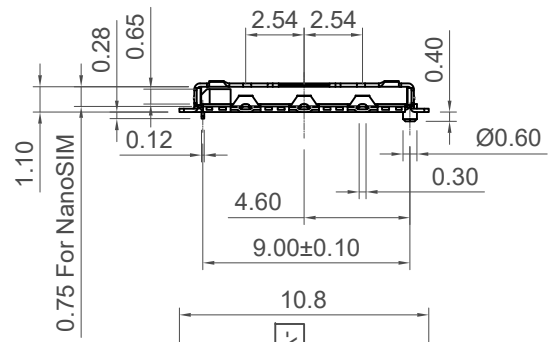
Specification 规格:

Material 物料:
 Plastic Housing 塑胶底座: LCP 30%GF, UL94V-0, Black 黑色
 Contact Terminal 端子: Phosphor Bronze 磷青铜
 Thickness 厚度 = 0.12mm
 Cover 外壳: SUS301-H
 Thickness 厚度 = 0.15mm

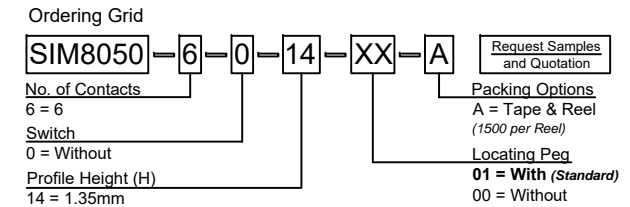
Plating 电镀:
 Contact Terminal 端子:
 Contact Area 接触区域: 15μ" Gold 镀金
 Solder area 焊接区: Gold Flash 镀闪金
 Underplating 底层电镀: Ni overall 镍底 50μ" min.
 Cover 外壳: Ni overall 镍底 50μ" min.

Mechanical 机械:
 Duration 耐久性: 5000 cycles 次插拔

Electrical 电气:
 Voltage Rating 电压额定值: 30V max. 最大
 Current Rating 电流额定值: 0.5A max. 最大
 Operating Temperature 工作温度: -40°C to +85°C
 Dielectric Withstanding Voltage 耐电压: 100V AC (60 Sec min. 60秒最小)
 Insulation Resistance 绝缘电阻: 1000 MΩ min. 最小
 Contact Resistance 接触电阻: 100 mΩ max. 最大



Date Code Note:
 Code Format = YYMMDD
 YY = 2 digit year, eg 14 = 2014
 M = 1 digit month
 1 = January... 9 = September
 A = October, B = November
 C = December
 DD = 2 digit day, eg: 21 = 21st



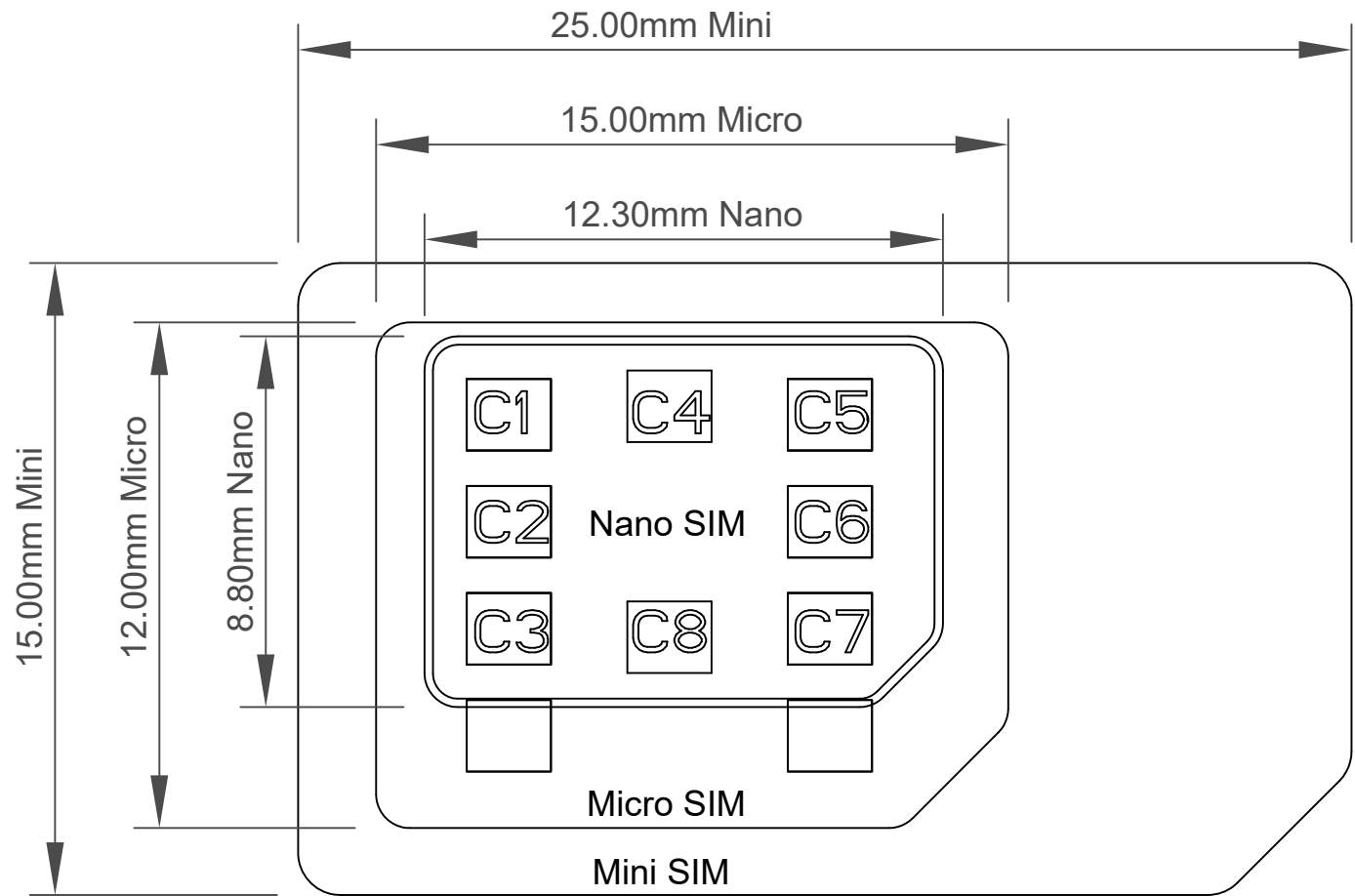
Part Number		Product Description	
SIM8050		Nano SIM Card Connector	
Drawing Date		Push-Pull Type, 6 Pin, SMT, Profile 1.35mm	
3rd June 2013			
By	CC	Tolerances (Except as Noted)	Units:
Detail	SIM8050	Length	Metric (mm)
Revision	F1	Angle	All ± 2°
Date	12/12/16	X.X ± 0.35	3rd Angle Projection
		X.X ± 0.25	
		X.XX ± 0.15	
		X.XXX ± 0.10	



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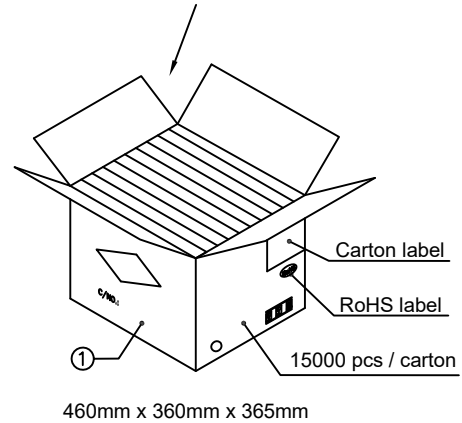
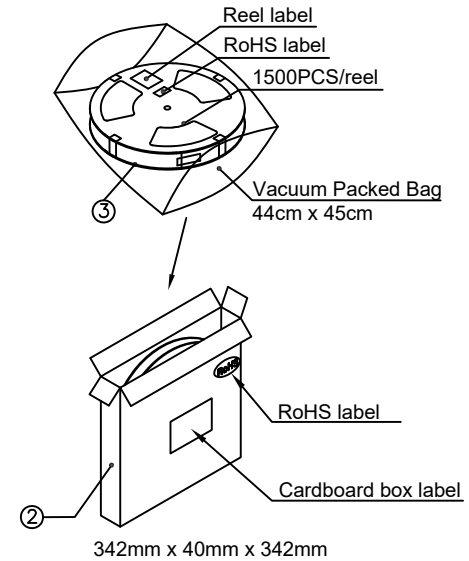
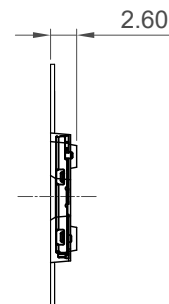
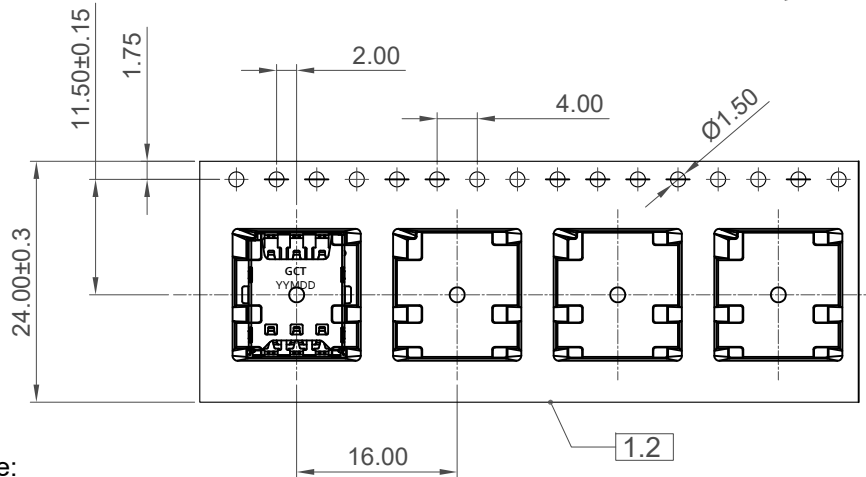
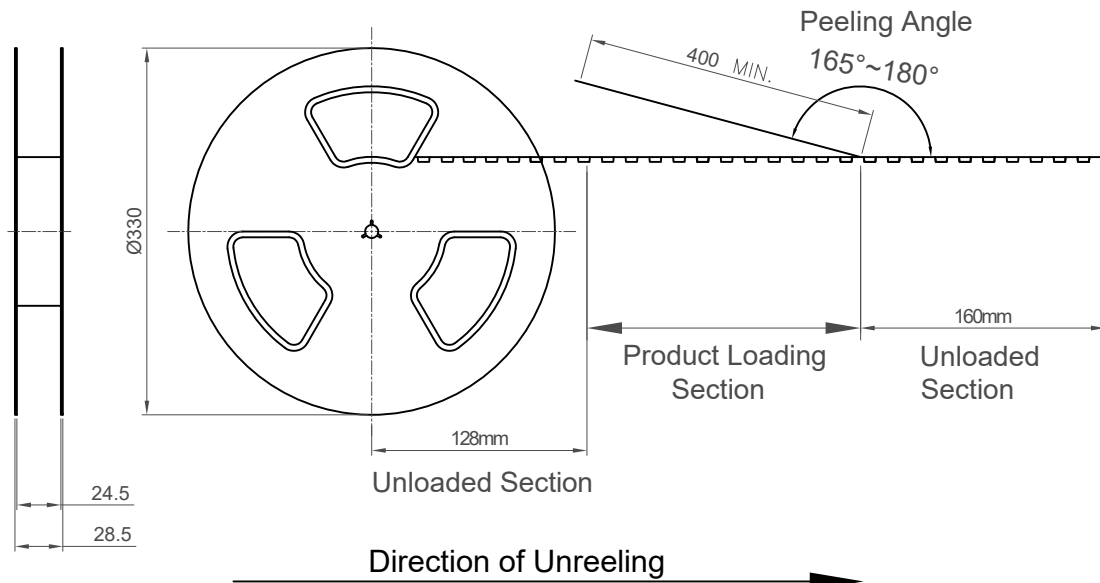


- C1---->VCC
- C2---->RST
- C3---->CLK
- C5---->GND
- C6---->Vpp
- C7---->I/O

Reference

Part Number		Product Description		
SIM8050		Nano SIM Card Connector		
Drawing Date		Push-Pull Type, 6 Pin, SMT, Profile 1.35mm		
3rd June 2013				
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	SIM8050 F PCN	Length	Metric (mm)	
Revision	F1	X.X ± 0.35	All ± 2° 3rd Angle Projection	
Date	12/12/16	X.X ± 0.25		
		X.XX ± 0.15		
		X.XXX ± 0.10		
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	AJO	2/3		





Note:

Material:

- Box: Fibreboard, Corrugated, Double wall.
- Tape: Polystyrene, Heat-resistant temperature: 120°C, black color.
- Reel: Polystyrene, Heat-resistant temperature: 70°C, blue color.
- Bag: Polyethylene, Heat-resistant temperature: 100°C.

Peeling Strength: 0.1 ~ 1.3 n (10 ~ 130 grams)

Peeling Speed: 300 mm/min.

Products P/N	PCS/Reel	Reels/Carton	PCS/Carton
SIM8050	1500	10	15000

Part Number		Product Description	
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Drawing Date		Push-Pull Type, 6 Pin, SMT, Profile 1.35mm	
3rd June 2013			
By	CC	Tolerances (Except as Noted)	Units:
Detail	SIM8050	Length	Metric (mm)
	F PCN	Angle	
Revision	F1		
Date	12/12/16		

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