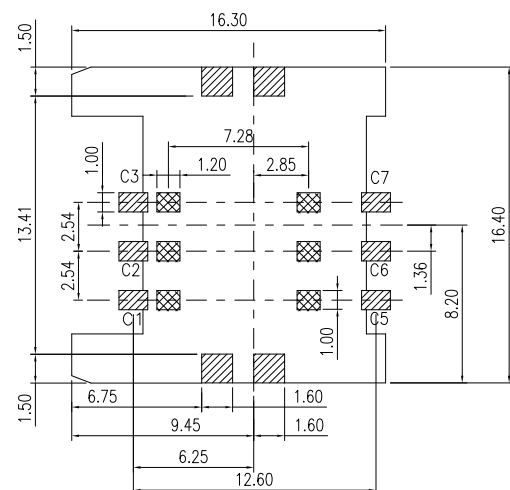
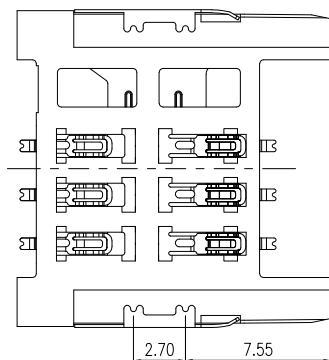
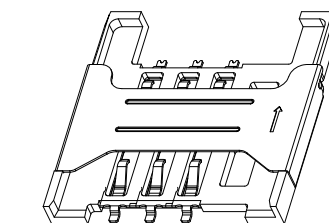
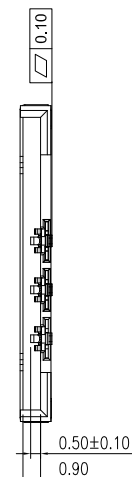
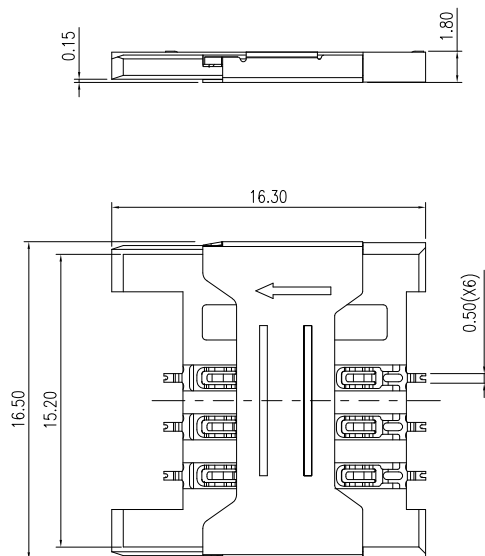
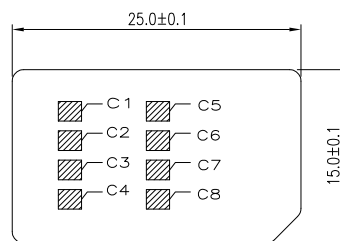
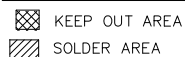




REFERENCE PCB LAYOUT



REFERENCE SIM CARD PLUG

PIN NO.	PIN NAME
C 1	Supply Voltage Vcc
C 2	Reset (RST)
C 3	Clock(CLK)
C 4	N/A
C 5	Ground
C 6	Programming Voltage Vpp
C 7	I/O
C 8	N/A

NOTES:

1. Material:

Housing: LCP, UL 94V-0 Rated.

Color: Black.

Contact: Copper Alloy, T=0.15mm.

Plating: Gold Plating over Nickel on Contact Area.

Tin Plating over Nickel on Solder Area.

Shell: Stainless Steel, SUS304, T=0.15mm.

Plating: Gold Plating over Nickel on Solder Area.

Nickel Plating Underplating over All.

2. Mechanical:

Insertion Force: 10N Max.

Withdrawal Force: 2N.

Contact Retention Force: 2.5N Min.

Durability: 5,000Cycles Min.

3. Electrical Specification:

Current Rating: 0.5 Ampere Max per Contact.

Voltage Rating: 50V AC/DC.

Contact Resistance: 100mΩ Max.

Insulation Resistance: 1000MΩ Min.

Dielectric Withstanding Voltage: 500 VAC for One Minute.

4. Environmental:

Operating Temperature: -25°C to +85°C.

Part Number:

CSIM-Q06VSG0-563

SIM Card Series

Q: Push/Pull Type

06: 6Pins

V: Vertical Type

S: SMD Type

3: Tape & Reel Package

Product Number:

56: H=1.85mm, With Shell

0: Black Color

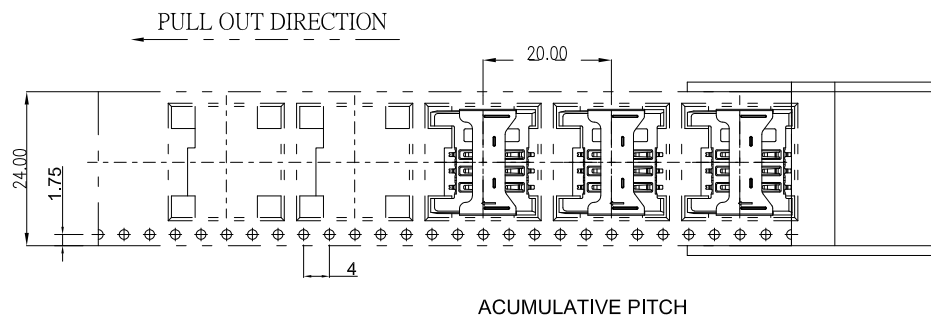
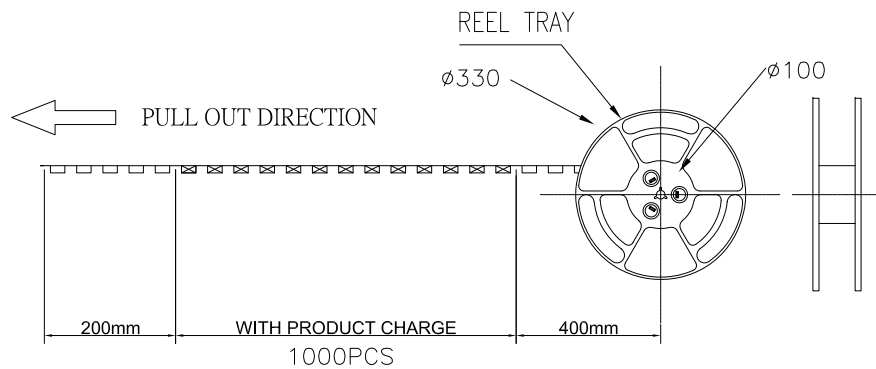
G: Gold Flash

B	05/23/22	NEW TERMINAL(CONTACT) TOOLING	
A	07/27/18	RELEASED FOR PRODUCTION	
REV	DATE	DESCRIPTION	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MM TOLERANCES ARE:		CAD GENERATED DRAWING, DO NOT MANUALLY UPDATE	
DECIMALS	ANGLES	APPROVALS	DATE
.X ± .38	± 3°	DRAWN Chris	07/27/18
.XX ± .25		CHECKED Cindy	07/27/18
.XXX ± .20		APPV Jason	07/27/18
DO NOT SCALE DRAWING		SHEET 1 OF 2	SCALE NONE
		DWG. NO.	CSIM-Q06-563
		REV.	B



凱聯科技股份有限公司
Conn-Link Technology Inc.

DESCRIPTION SIM Card Connector, 6P, Push/Pull Type
H=1.85mm, Pitch 2.54mm, With Metal Shell, Black Color



NOTES:

Part Number: CSIM-Q06VSG0-563

Description: SIM Card Socket 6P With Shell.

Min Package: 1,000PCS per Reel.

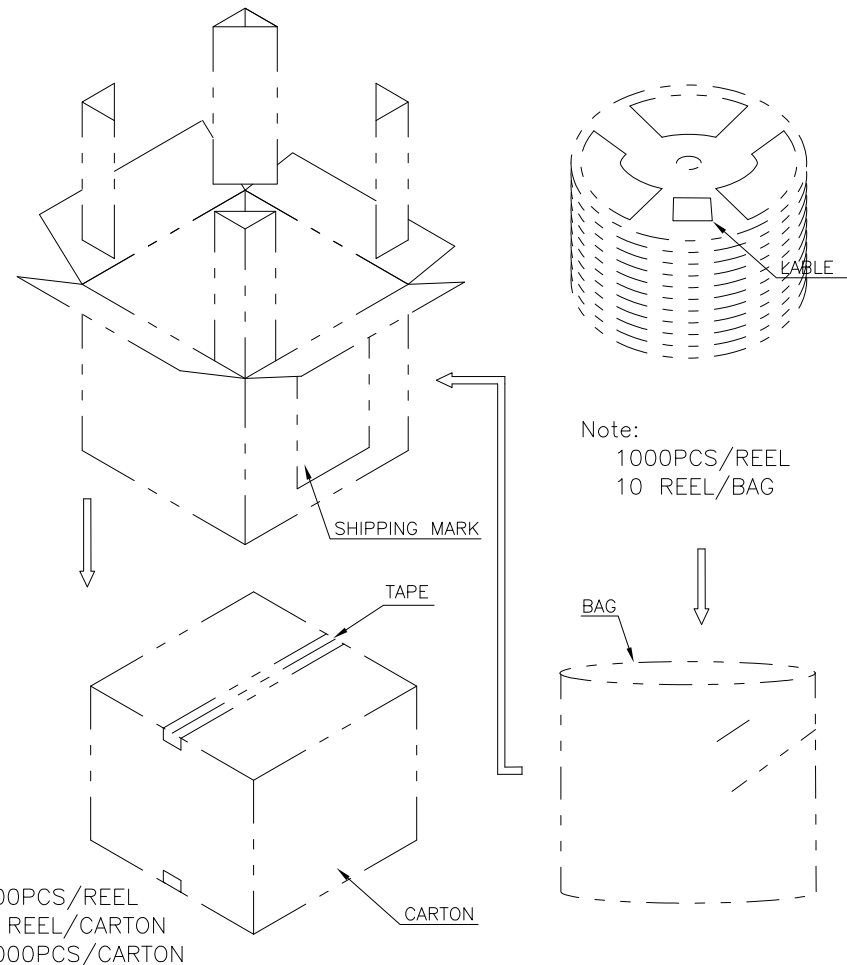
Total Package: 10Reel per Carton.

10,000PCS per Carton.

Net Weight: 3.5Kgs.

Gross Weight: 7.1Kgs.

Carton Dimension: 340x340x330mm.



B	05/23/22	NEW TERMINAL(CONTACT) TOOLING	
A	07/27/18	RELEASED FOR PRODUCTION	
REV	DATE	DESCRIPTION	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MM TOLERANCES ARE:		CAD GENERATED DRAWING, DO NOT MANUALLY UPDATE	
DECIMALS	ANGLES	APPROVALS	DATE
.X ± .38	± 3°	DRAWN Chris	07/27/18
.XX ± .25		CHECKED Cindy	07/27/18
.XXX ± .20		APPV Jason	07/27/18
DO NOT SCALE DRAWING		SHEET 2 OF 2	SCALE NONE
		DWG. NO.	CSIM-Q06-563-PK
		REV.	B



凱聯科技股份有限公司
Conn-Link Technology Inc.

DESCRIPTION SIM Card Connector, 6P, Push/Pull Type
H=1.85mm, Pitch 2.54mm, With Metal Shell, Black Color