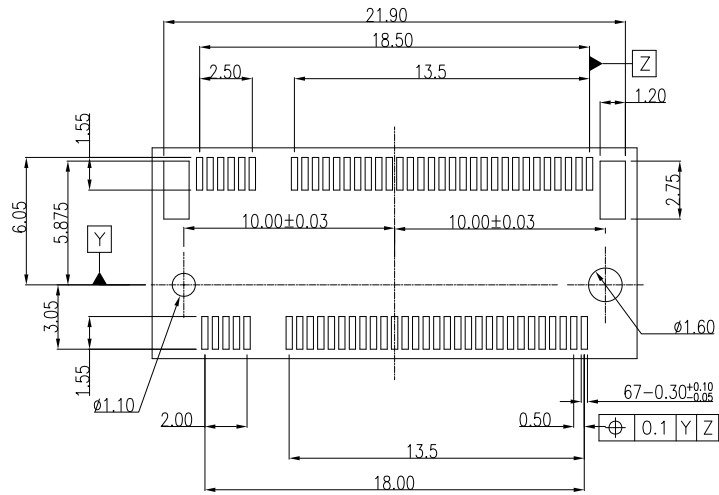
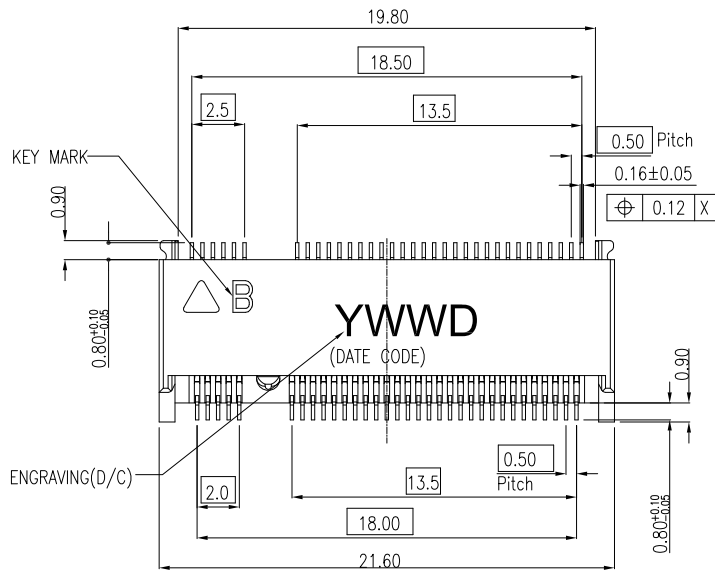
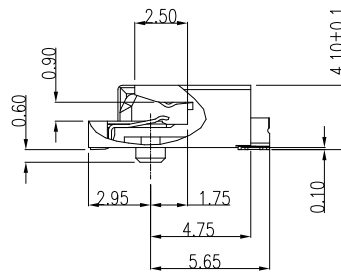
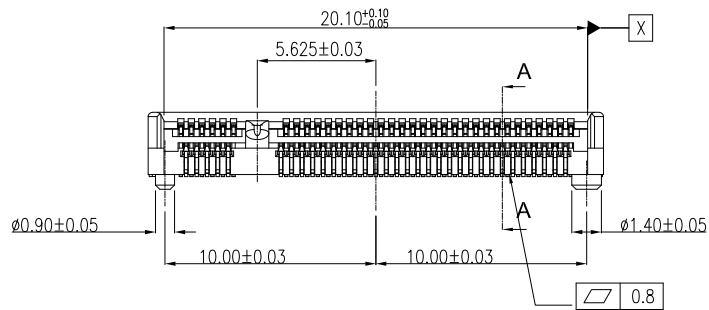
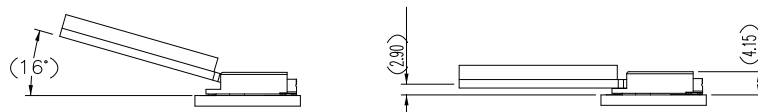




RECOMMEND NGFF MINI CARD MOUNTING TYPE_SMT_PCB OUTLIN :
GENERAL TOLERANCE $\pm 0.05\text{mm}$



SECTION A-A



MATING CONDITION SCALE: 2:1

NOTES:

1. Material:

Housing: LCP, UL 94V-0 Rated.
Color: Black.
Contact: Phosphor Bronze(C5210R-EH).
Plating: Gold Plating over Nickel on Contact Area.
Gold Plating over Nickel on Solder Tail.
Solder Peg: Brass(C2680R-H).
Plating: Tin Plating.

2. Mechanical Characteristics:

Insertion Force: 20N Max.
Extraction Force: 25N Min.
Durability Test: 60 Cycles Min.

3. Electrical Specification:

Current Rating: 0.5 Ampere per Contact.
Voltage Rating: 50V AC.
Contact Resistance: 55m Ω Max.
Insulation Resistance: 500M Ω Min.
Dielectric Withstanding Voltage: 300V AC for One Minute.

4. Environmental:

Operating Temperature: -40°C to +85°C.
For Reflow Soldering Lead-Free Process.
Soldering Heat Resistance Reflow Soldering 260°C.

Part Number:

CM2C-B67RSG0-J4

M.2 Connector

B: B Key

67: 67Pins

R: Right Angle

Product Number:

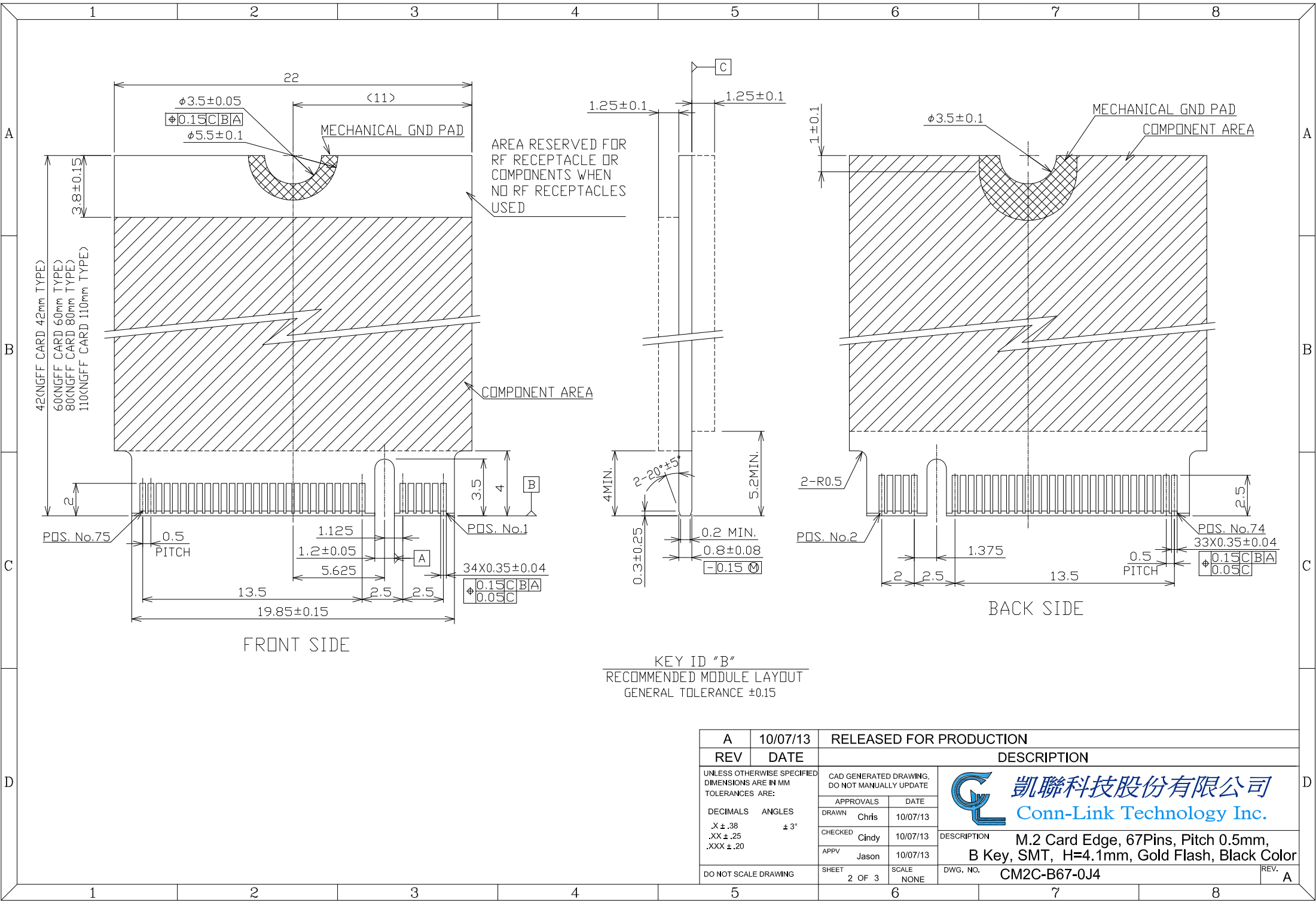
J4: H=4.1mm Height

0: Black color

G: Gold Flash

S: SMT Type

A	10/07/13	RELEASED FOR PRODUCTION	
REV	DATE	DESCRIPTION	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MM TOLERANCES ARE:		 凱聯科技股份有限公司 Conn-Link Technology Inc.	
DECIMALS	ANGLES		
.X $\pm$.38	$\pm$ 3°		
.XX $\pm$.25			
.XXX $\pm$.20			
DO NOT SCALE DRAWING		DESCRIPTION	
SHEET 1 OF 3		M.2 Card Edge, 67Pins, Pitch 0.5mm, B Key, SMT, H=4.1mm, Gold Flash, Black Color	
SCALE NONE		DWG. NO. CM2C-B67-OJ4	
		REV. A	

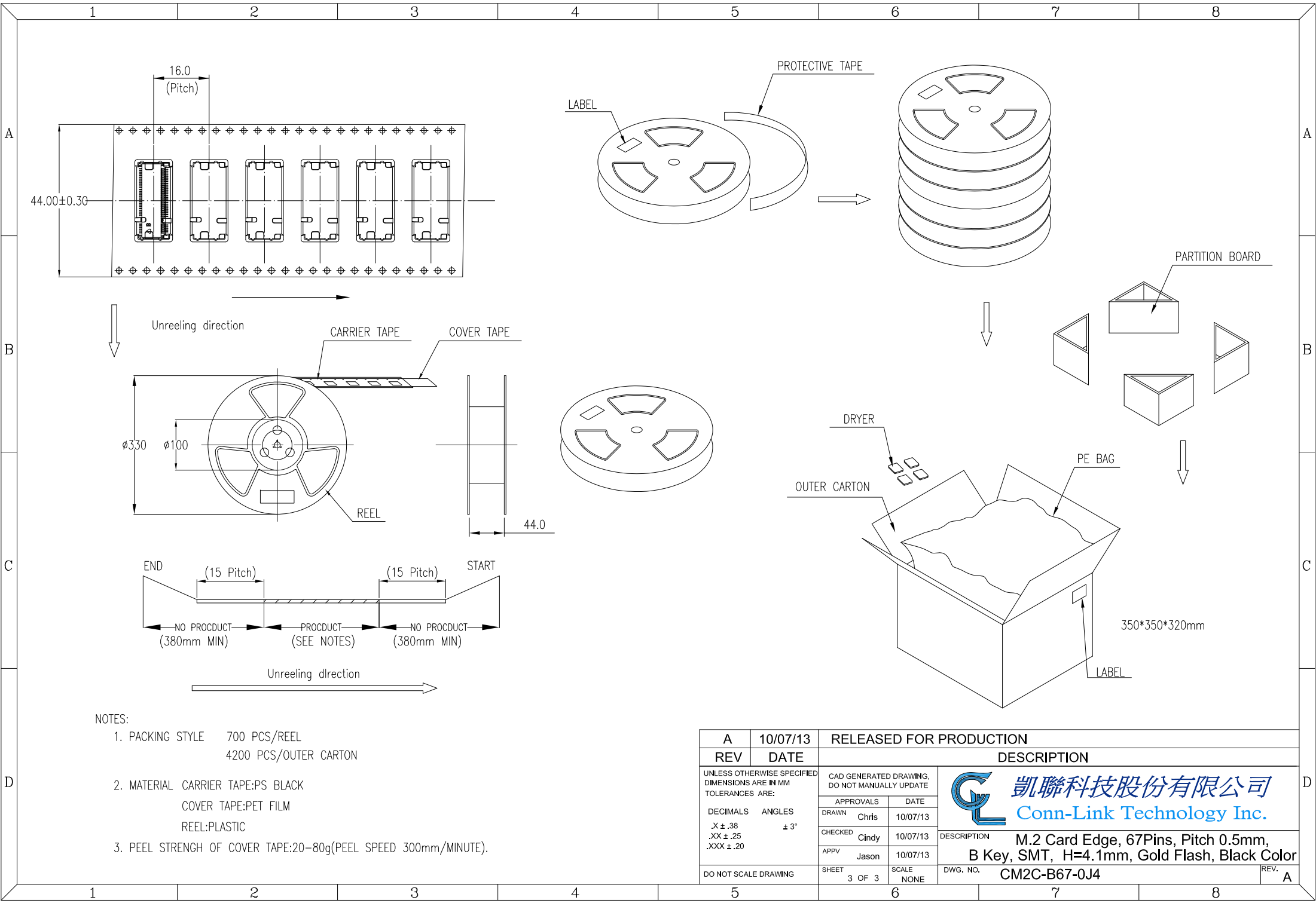


KEY ID "B"
RECOMMENDED MODULE LAYOUT
GENERAL TOLERANCE ±0.15

A		10/07/13	RELEASED FOR PRODUCTION				
REV		DATE		DESCRIPTION			
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MM TOLERANCES ARE: DECIMALS ANGLES .X ± .38 ± 3° .XX ± .25 .XXX ± .20 DO NOT SCALE DRAWING		CAD GENERATED DRAWING, DO NOT MANUALLY UPDATE			凱聯科技股份有限公司 Conn-Link Technology Inc. DESCRIPTION M.2 Card Edge, 67Pins, Pitch 0.5mm, B Key, SMT, H=4.1mm, Gold Flash, Black Color		
		APPROVALS DATE					
		DRAWN Chris	10/07/13				
		CHECKED Cindy	10/07/13				
		APPV Jason	10/07/13				
DO NOT SCALE DRAWING		SHEET 2 OF 3	SCALE NONE	DWG. NO.	CM2C-B67-0J4		
					REV.	A	
5		6		7		8	



M.2 Card Edge, 67Pins, Pitch 0.5mm,
B Key, SMT, H=4.1mm, Gold Flash, Black Color



NOTES:

- 1. PACKING STYLE 700 PCS/REEL
4200 PCS/OUTER CARTON
- 2. MATERIAL CARRIER TAPE:PS BLACK
COVER TAPE:PET FILM
REEL:PLASTIC
- 3. PEEL STRENGTH OF COVER TAPE:20-80g(PEEL SPEED 300mm/MINUTE).

A		10/07/13	RELEASED FOR PRODUCTION								
REV		DATE		DESCRIPTION							
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MM TOLERANCES ARE:		CAD GENERATED DRAWING; DO NOT MANUALLY UPDATE			凱聯科技股份有限公司 Conn-Link Technology Inc.						
		APPROVALS					DATE				
		DRAWN					Chris		10/07/13		
DECIMALS		ANGLES		DESCRIPTION		M.2 Card Edge, 67Pins, Pitch 0.5mm, B Key, SMT, H=4.1mm, Gold Flash, Black Color					
.X ± .38		± 3°									
.XX ± .25		CHECKED						Cindy		10/07/13	
.XXX ± .20		APPV						Jason		10/07/13	
DO NOT SCALE DRAWING		SHEET		SCALE		DWG. NO.		REV.			
		3 OF 3		NONE		CM2C-B67-0J4		A			
5		6		7		8					



DESCRIPTION M.2 Card Edge, 67Pins, Pitch 0.5mm,
B Key, SMT, H=4.1mm, Gold Flash, Black Color