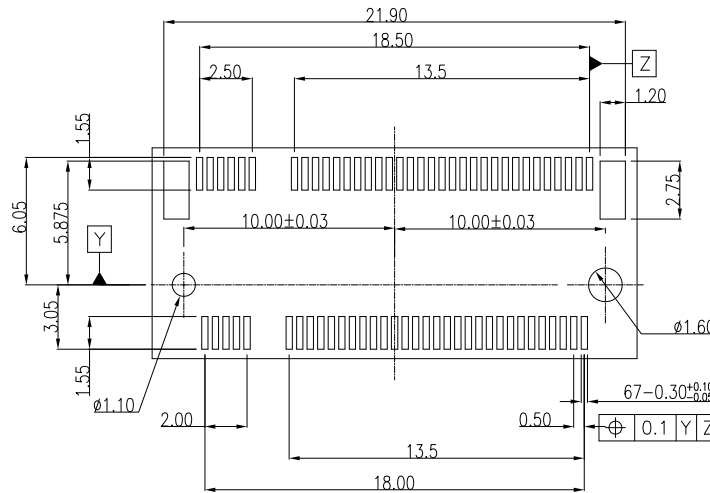
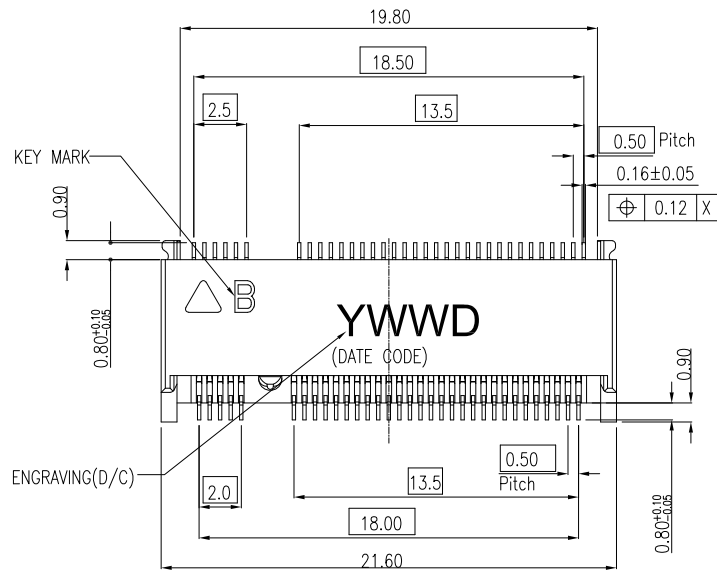
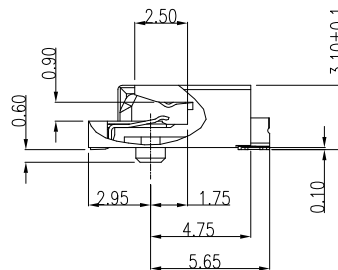
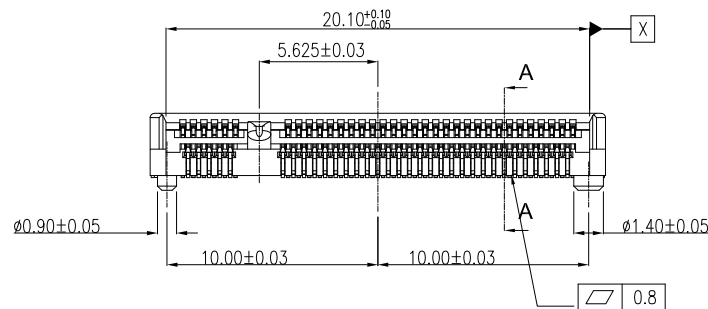
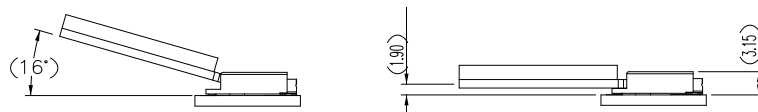




RECOMMEND NGFF MINI CARD MOUNTING TYPE_SMT_PCB OUTLIN :
GENERAL TOLERANCE $\pm 0.05\text{mm}$



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: 55mΩ Max.
Insulation Resistance: 500MΩ Min.
Dielectric Withstanding Voltage: 300V AC for One Minute.

4. Environmental:

Operating Temperature: -40°C to $+85^{\circ}\text{C}$.
For Reflow Soldering Lead-Free Process.
Soldering Heat Resistance Reflow Soldering 260°C .

Part Number:

CM2C-B67RSG0-J3

M.2 Connector

B: B Key

67: 67Pins

R: Right Angle

Product Number:

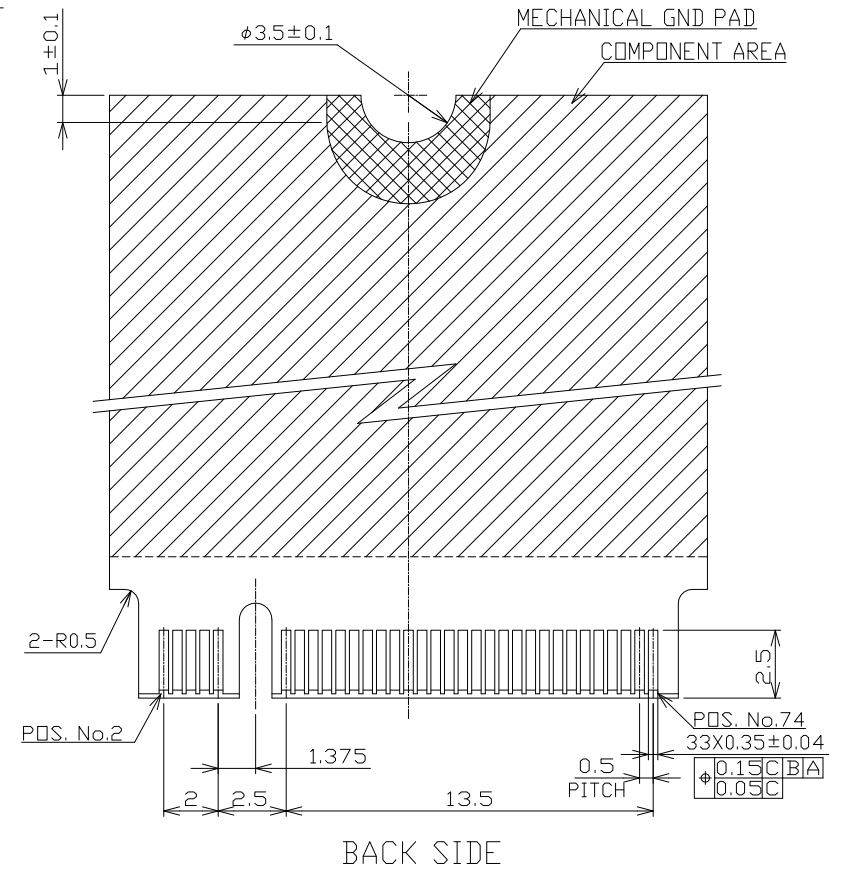
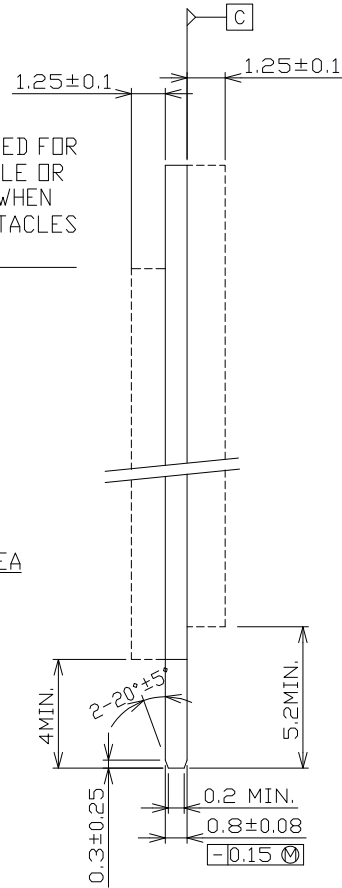
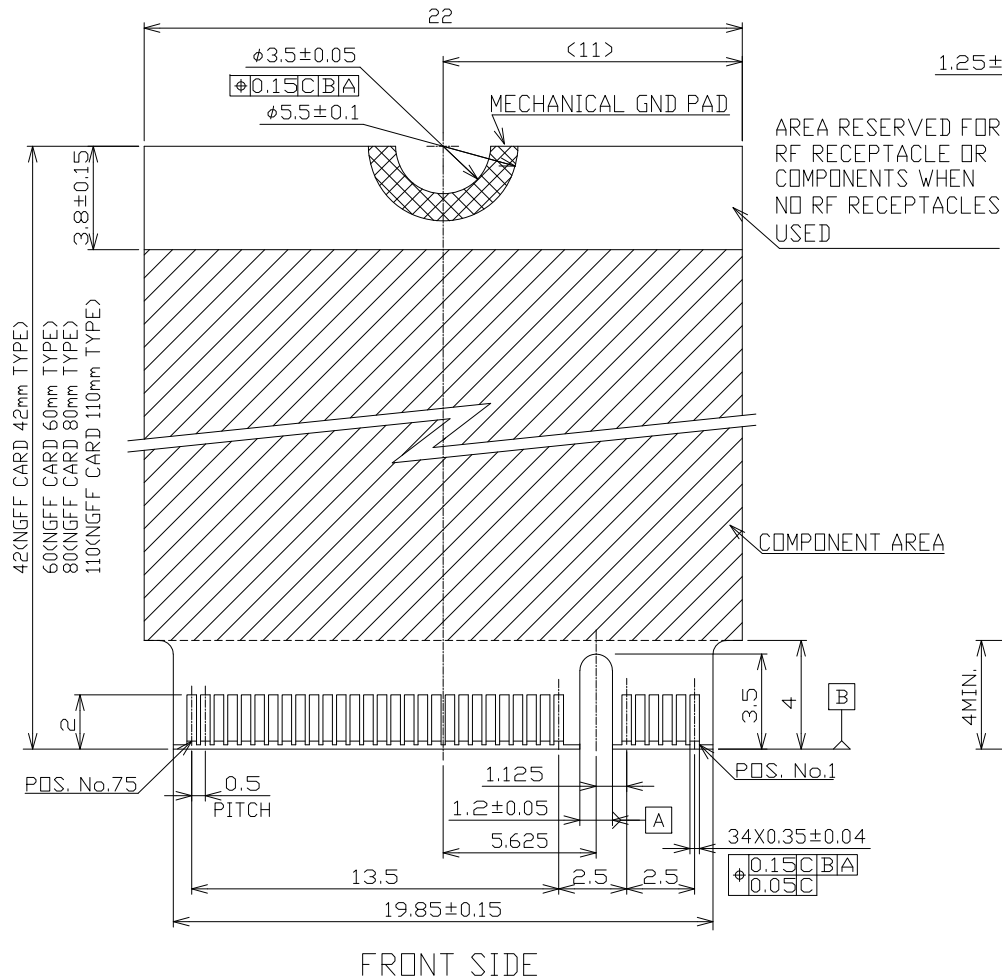
J3: H=3.1mm Height

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 $\pm .38$	$\pm 3^{\circ}$		
.XX $\pm .25$			
.XXX $\pm .20$			
DO NOT SCALE DRAWING		CAD GENERATED DRAWING, DO NOT MANUALLY UPDATE APPROVALS DRAWN Chris 10/07/13 CHECKED Cindy 10/07/13 APPV Jason 10/07/13	DESCRIPTION M.2 Card Edge, 67Pins, Pitch 0.5mm, B Key, SMT, H=3.1mm, Gold Flash, Black Color
SHEET	1 OF 3	SCALE	NONE
DWG. NO.	CM2C-B67-OJ3	REV.	A

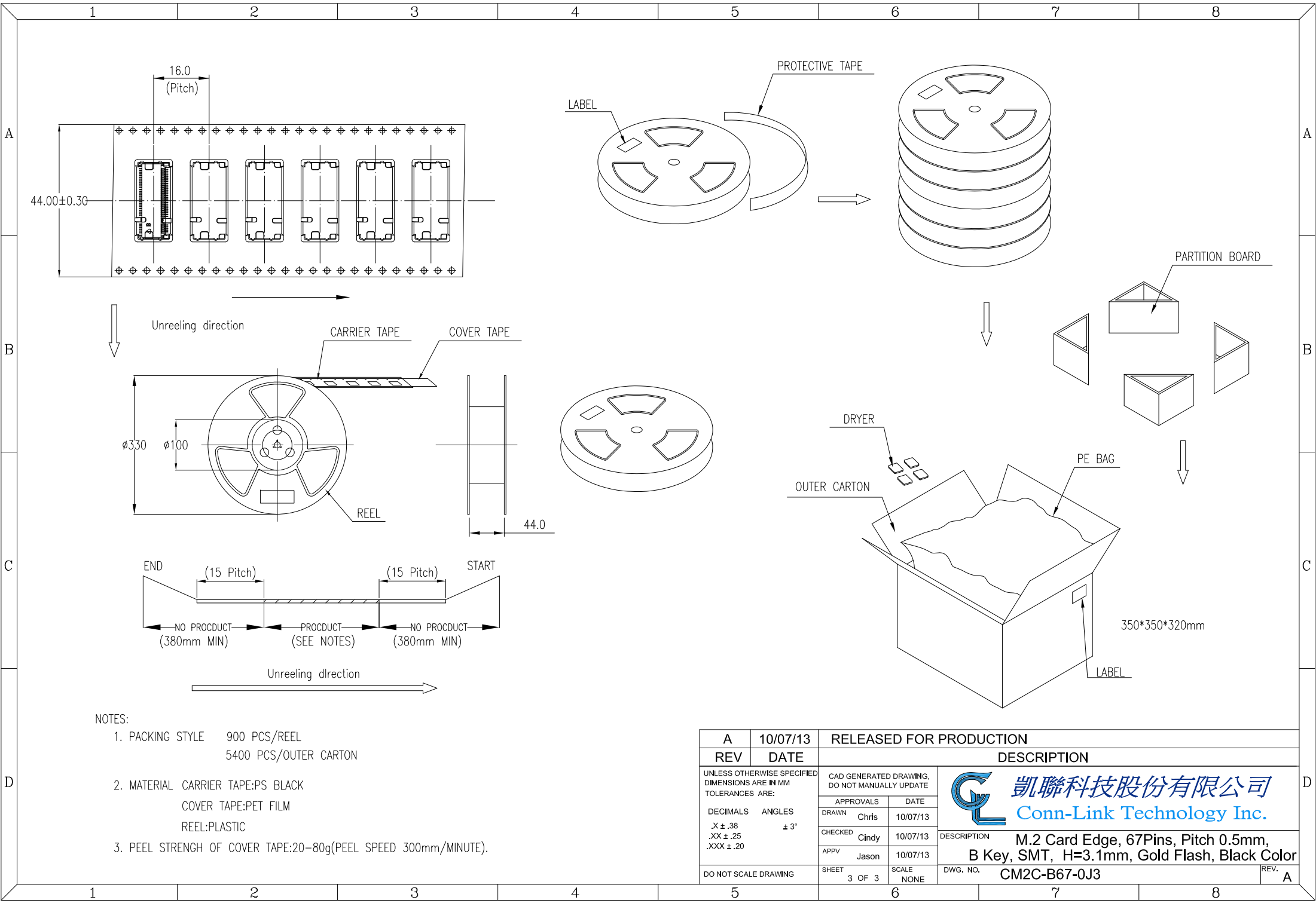


A	10/07/13	RELEASED FOR PRODUCTION	
REV	DATE	DESCRIPTION	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MM TOLERANCES ARE:		CAD GENERATED DRAWING, DO NOT MANUALLY UPDATE	
DECIMALS	ANGLES	APPROVALS	DATE
.X $\pm .38$	$\pm 3^\circ$	DRAWN Chris	10/07/13
.XX $\pm .25$		CHECKED Cindy	10/07/13
.XXX $\pm .20$		APPV Jason	10/07/13
DO NOT SCALE DRAWING		SHEET 2 OF 3	SCALE NONE
		DWG. NO. CM2C-B67-0J3	REV. A



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=3.1mm, Gold Flash, Black Color



NOTES:

1. PACKING STYLE 900 PCS/REEL
5400 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: 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.
		APPROVALS DATE			
		DRAWN Chris	10/07/13		
		CHECKED Cindy	10/07/13		
		APPV Jason	10/07/13	DESCRIPTION	M.2 Card Edge, 67Pins, Pitch 0.5mm, B Key, SMT, H=3.1mm, Gold Flash, Black Color
DO NOT SCALE DRAWING		SHEET 3 OF 3	SCALE NONE	DWG. NO.	CM2C-B67-0J3
				REV.	A
5		6		7	
				8	



DESCRIPTION M.2 Card Edge, 67Pins, Pitch 0.5mm,
B Key, SMT, H=3.1mm, Gold Flash, Black Color