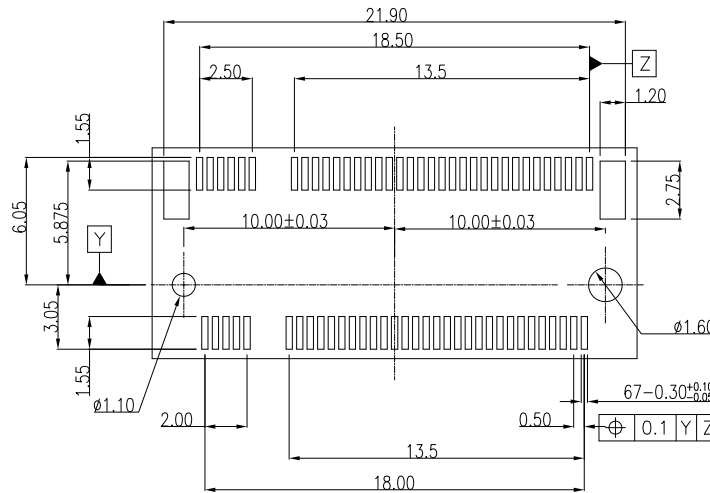
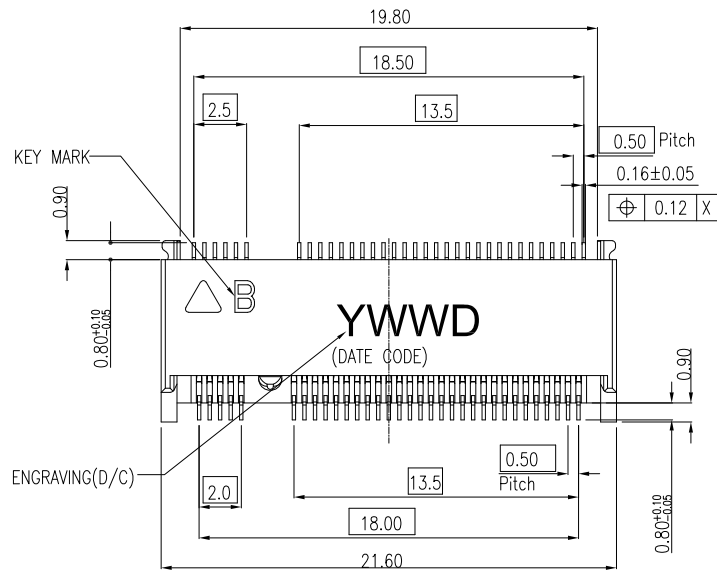
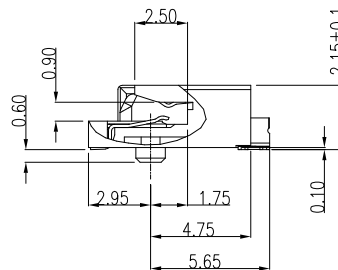
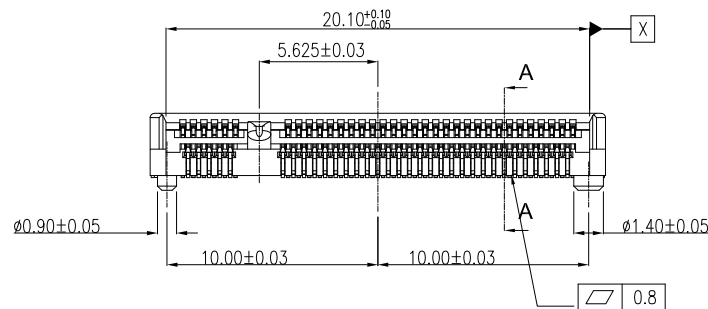
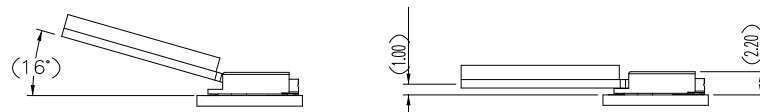




RECOMMEND NGFF MINI CARD MOUNTING TYPE_SMT_PCB OUTLIN :
GENERAL TOLERANCE $\pm 0.05\text{mm}$



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-J2

M.2 Connector

B: B Key

67: 67Pins

R: Right Angle

Product Number:

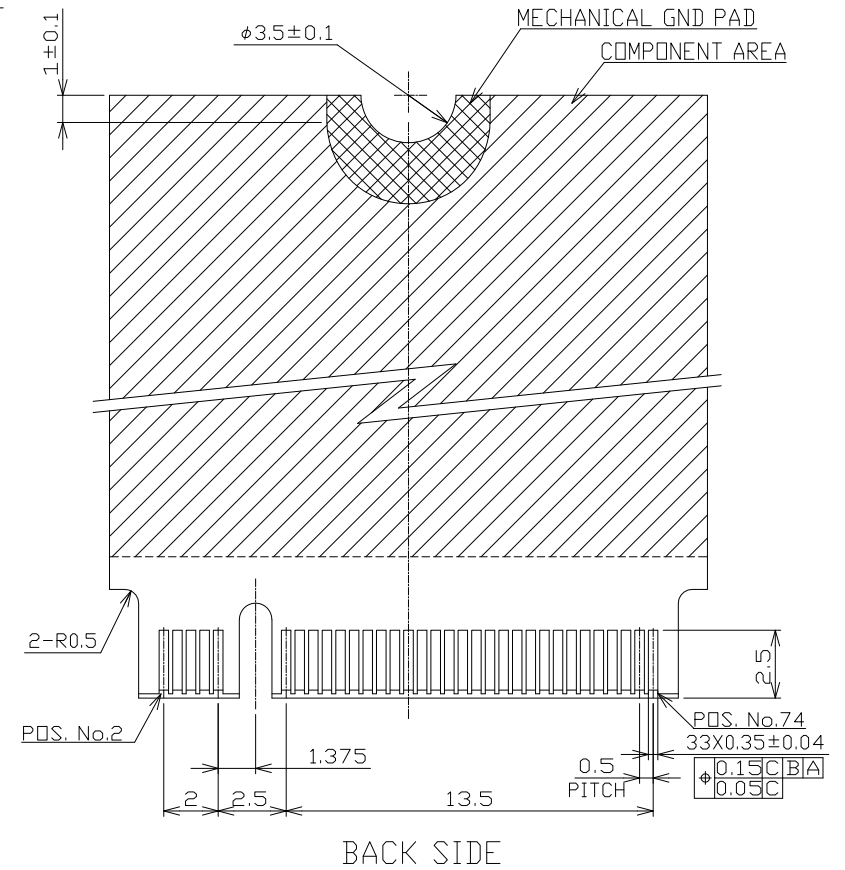
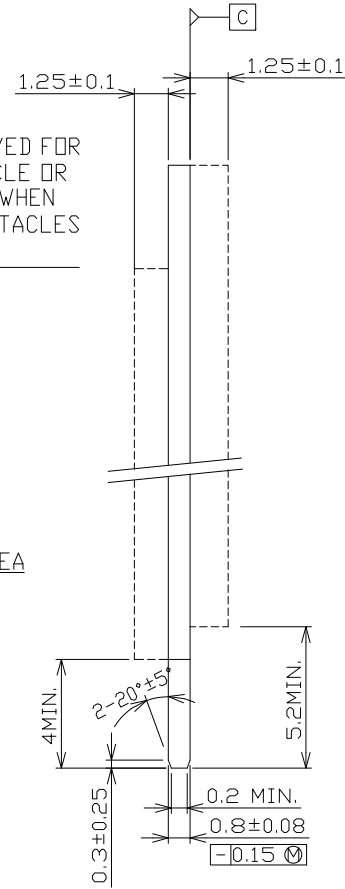
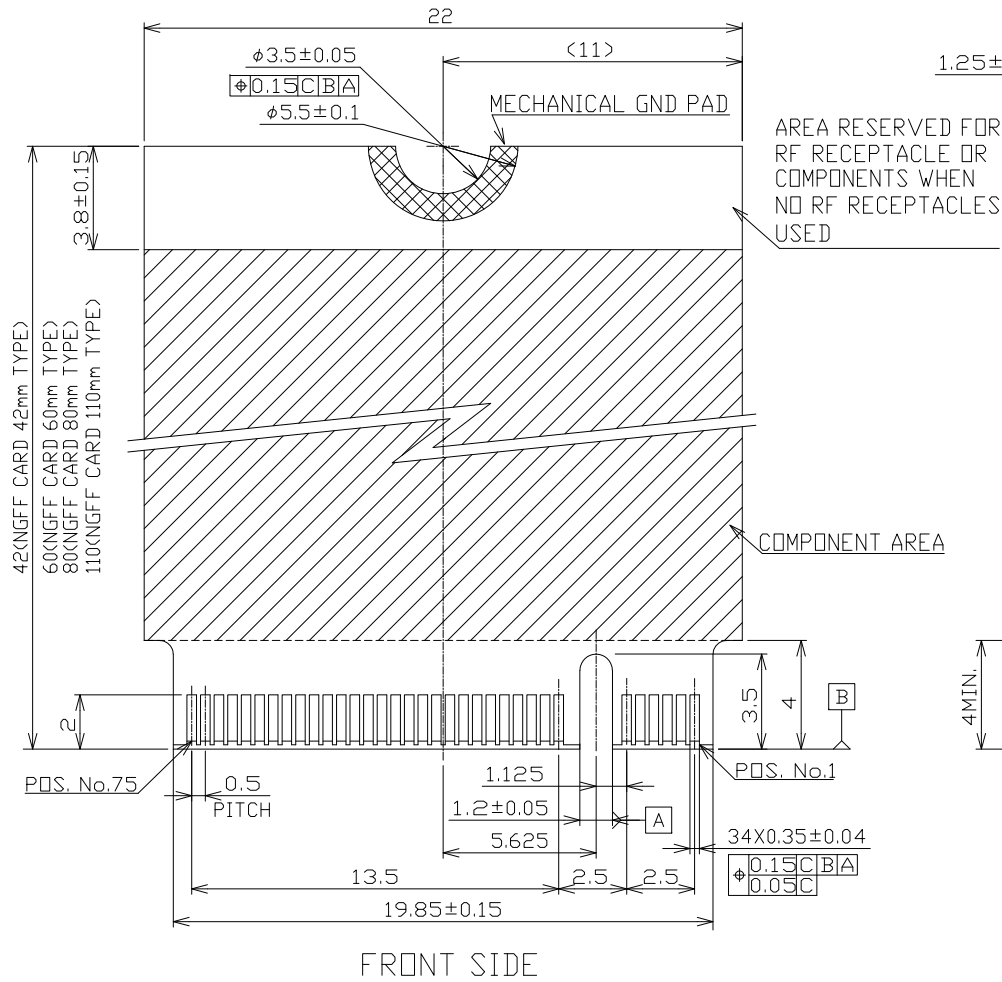
J2: H=2.1mm Height

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=2.1mm, Gold Flash, Black Color DWG. NO. CM2C-B67-0J2 REV. A
SHEET	1 OF 3	SCALE	NONE

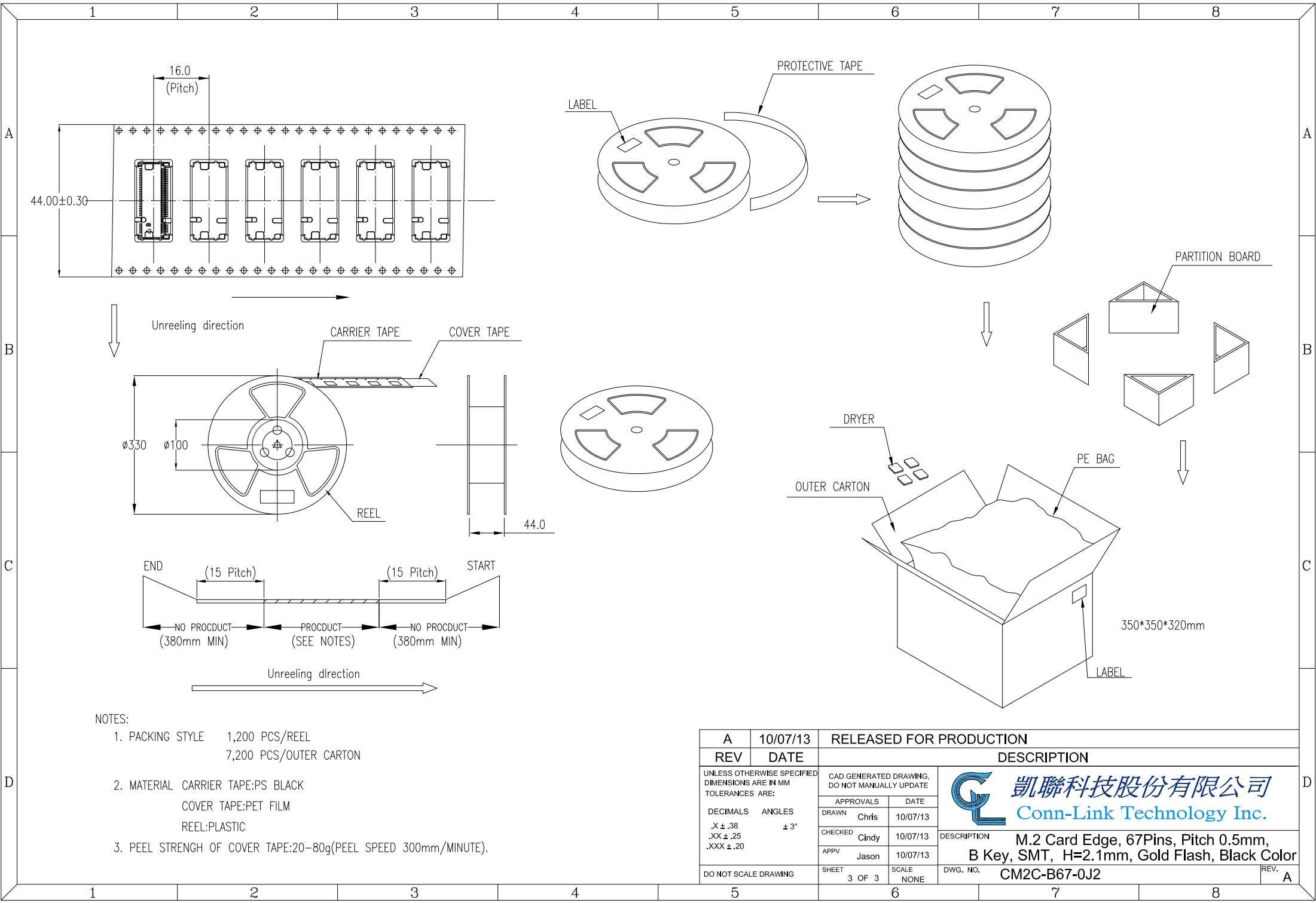


A	10/07/13	RELEASED FOR PRODUCTION			
REV	DATE	DESCRIPTION			
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MM TOLERANCES ARE: DECIMALS ANGLES .X ± .38					



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=2.1mm, Gold Flash, Black Color



NOTES:

- 1. PACKING STYLE 1,200 PCS/REEL
7,200 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.	
DECIMALS		ANGLES		APPROVALS			DATE	
.X ± .38		± 3°		DRAWN Chris			10/07/13	
.XX ± .25				CHECKED Cindy			10/07/13	
.XXX ± .20				APPV Jason		10/07/13		
DO NOT SCALE DRAWING			SHEET 3 OF 3		SCALE NONE		DESCRIPTION M.2 Card Edge, 67Pins, Pitch 0.5mm, B Key, SMT, H=2.1mm, Gold Flash, Black Color	
			DWG. NO. CM2C-B67-0J2		REV. A			
5			6		7		8	



DESCRIPTION M.2 Card Edge, 67Pins, Pitch 0.5mm,
B Key, SMT, H=2.1mm, Gold Flash, Black Color