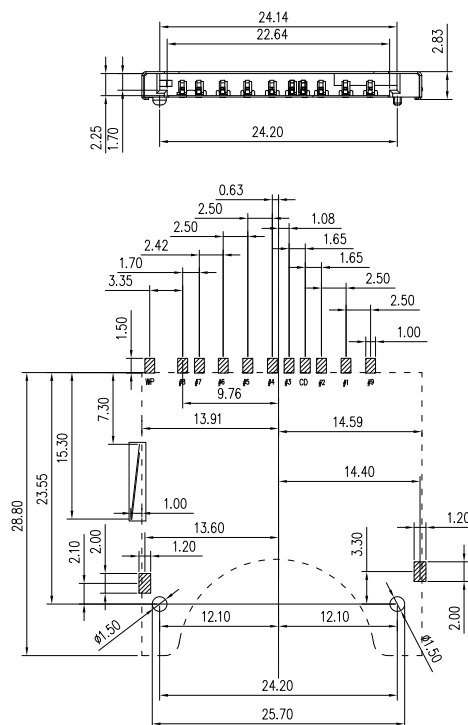
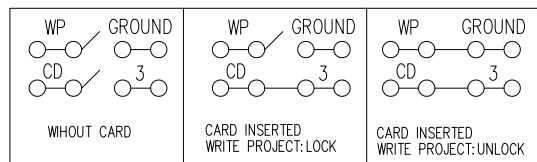
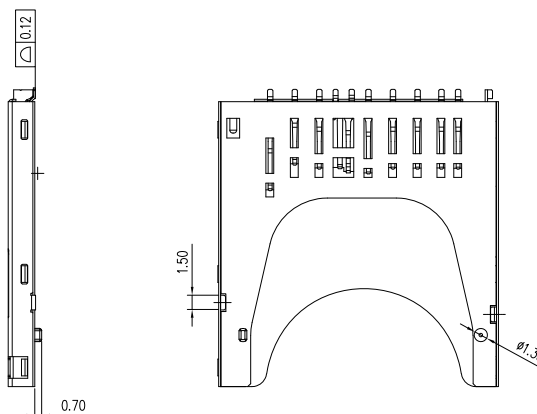
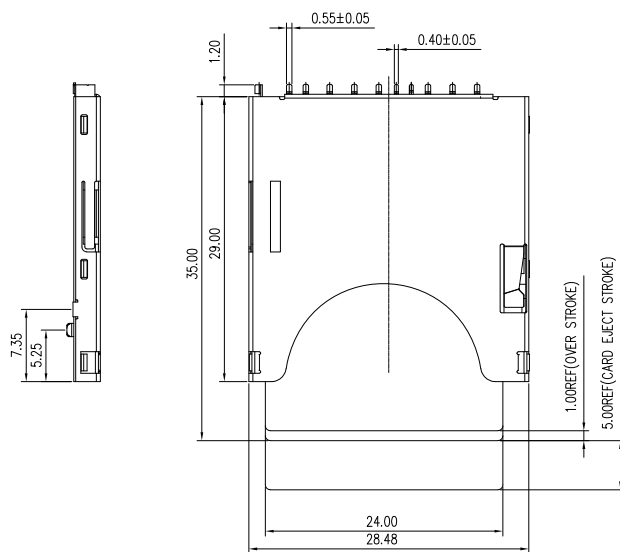
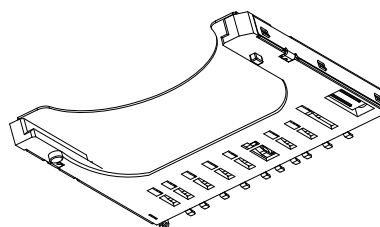


Pin	Name	Type	Description
1	CD/DAT3	I/O/PP	card detect/date line(bit3)
2	CMD	PP	command/response
3	Vss1	S	supply voltage ground
4	VDD	S	supply voltage
5	CLK	I	clock
6	Vss2	S	supply voltage ground
7	DAT0	I/O/PP	date line(bit 0)
8	DAT1	I/O/PP	date line(bit 1)
9	DAT2	I/O/PP	date line(bit 2)



RECOMMEND PC BOARD LAYOUT
GENERAL TOLERANCE: $\pm 0.05\text{mm}$

NOTES:

1. Material:

Housing: LCP, UL 94V-0 Rated.
Color: Black.
Slide: LCP, UL 94V-0 Rated.
Color: Black.
Contact: Copper Alloy.
Plating: Gold Plating over Nickel on Contact Area.
Tin Plating over Nickel on Solder Area.
Shell: Stainless Steel, SUS304.
Spring: SWP.

2. Mechanical:

Insertion Force: 9.8N Max.
Withdrawal Force: 4N.
Contact Retention Force: 2.5N Min.
Durability: 10,000Cycles Min.

3. Electrical Specification:

Current Rating: 0.5 Ampere Max.
Voltage Rating: 100V AC/DC.
Contact Resistance: 80mΩ Max.
Insulation Resistance: 1000MΩ Min at 500V DC.
Dielectric Withstanding Voltage: 500V AC for One Minute.

4. Environmental:

Operating Temperature: -20°C to $+85^{\circ}\text{C}$.

Part Number:

CSDC-PSBVSG0-663

SD Card Series
P: Push/Push Type
S: Standard Type
B: 11Pins
V: Vertical Type

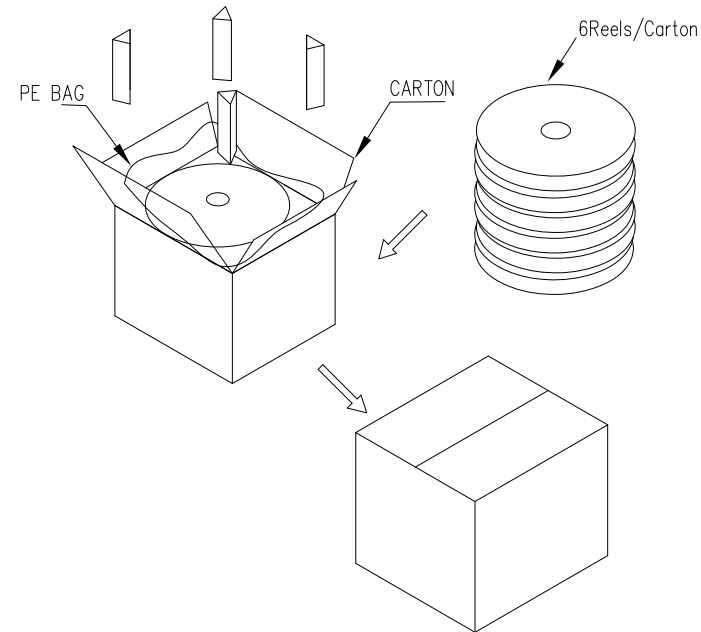
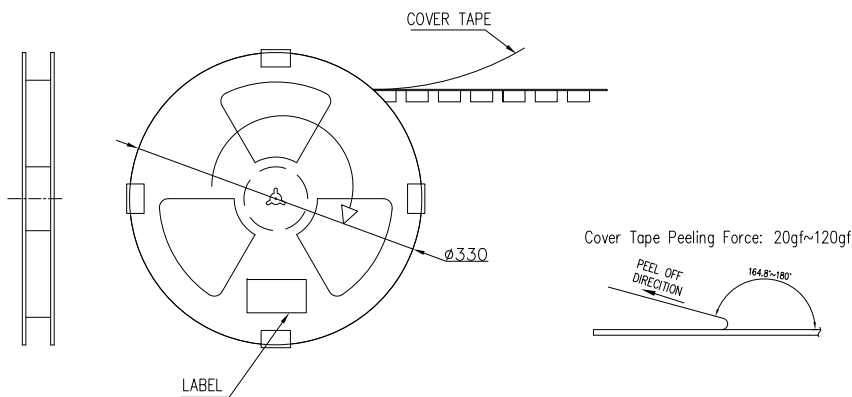
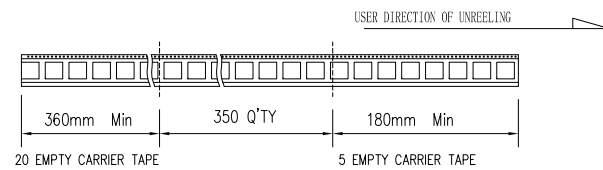
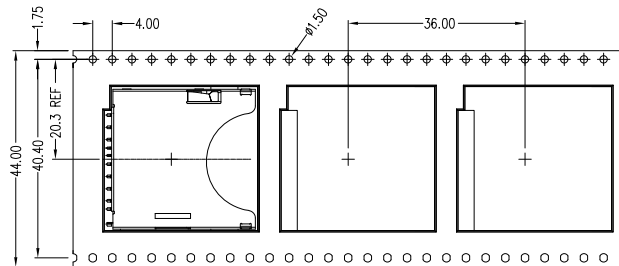
3: Tape & Reel Package
Product Number:
66: H=2.83mm, With Posts
0: Black Color
G: Gold Flash
S: SMT Type

A	08/07/16	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	08/07/16
.XX $\pm .25$		CHECKED Cindy	08/07/16
.XXX $\pm .20$		APPV Jason	08/07/16
DO NOT SCALE DRAWING		SHEET 1 OF 2	SCALE NONE
		DWG. NO.	CSDC-PSB-663
		REV.	A



凱聯科技股份有限公司
Conn-Link Technology Inc.

DESCRIPTION SD Card Connector, 11P, Push/Push Type
Standard, H=2.83mm, With Switch, With Posts, Black Color



NOTES:

1. PACKING STYLE: 350 PCS/REEL
2,100 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)
4. CARTON SIZE: 350x350x340mm
5. G/W: 8.2 Kg
N/W: 3.6 Kg

A		08/07/16		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			
		DRAWN			
		CHECKED			
DECIMALS		ANGLES		DESCRIPTION	
.X ± .38		± 3°		SD Card Connector, 11P, Push/Push Type Standard, H=2.83mm, With Switch, With Posts, Black Color	
.XX ± .25					
.XXX ± .20					
DO NOT SCALE DRAWING		SHEET		DWG. NO.	
		2 OF 2		CSDC-PSB-663-PK	
		SCALE		REV.	
		NONE		A	