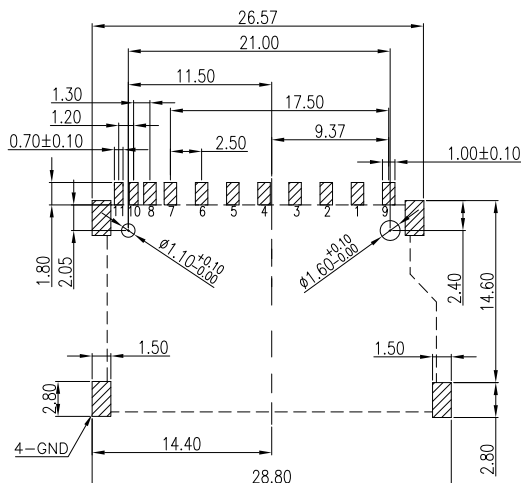
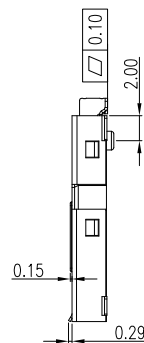
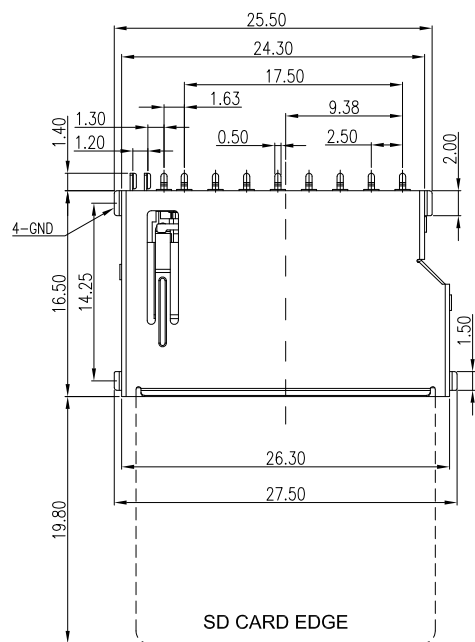


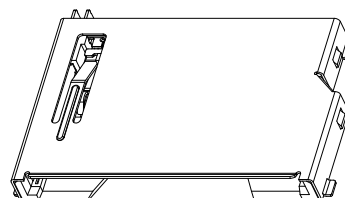
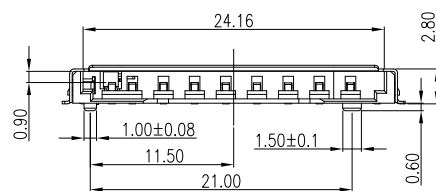


RECOMMENDED P.C.B LAYOUT
(TOLERANCE: ± 0.05)

SD CARD PIN DESIGN

PIN NO.	NAME	DESCRIPTION
1	CD/DAT3	CARD DETECT/DATA I/O
2	CMD	COMMAND
3	VSS1	GROUND
4	VDD	POWER
5	CLK	CLOCK
6	VSS2	GROUND
7	DAT0	DATA I/O
8	DAT1	DATA I/O
9	DAT2	DATA I/O
10	CD	CARD DETECT PIN
11	WP	WRITE PROTECT PIN

GROUND(SHELL)-COMMON PIN



NOTES:

1. Material:

Housing: LCP, UL 94V-0 Rated.

Color: White.

Contact: Copper Alloy.

Plating: Gold Plating Over Nickel on Contact Area;
Tin Plating Over Nickel on Solder Tail.

Shell: Copper Alloy.

Plating: Tin Plating Over Nickel on Solder Tail.

2. Mechanical:

Insertion Force: 40N Max.

Separation Force: 2N Min.

3. Electrical Specification:

Current Rating: 0.5 Ampere Max per Pin.

Voltage Rating: 250V AC/DC.

Contact Resistance: 100m Ω Max.

Insulation Resistance: 1000M Ω Min.

Dielectric Withstanding Voltage: 500V AC for One Minute.

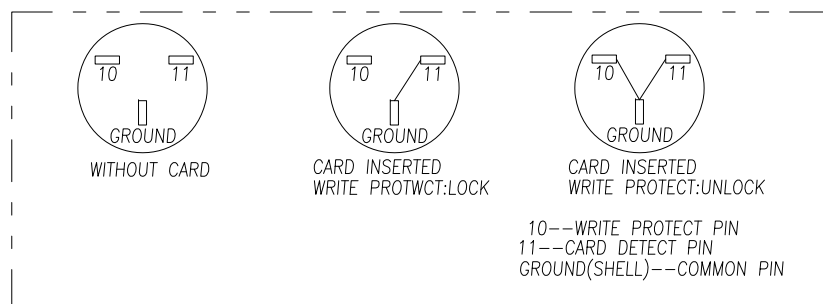
4. Environmental:

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

Part Number:

CSDC-QSBVSG1-633

SD Card Series	3: Tape & Reel Package
Q: Push/Pull Type	Product Number:
S: Standard Type	63: H=2.80mm, With 2Posts
B: 11Pins	0: White Color
V: Vertical Type	G: Gold Flash
	S: SMT Type

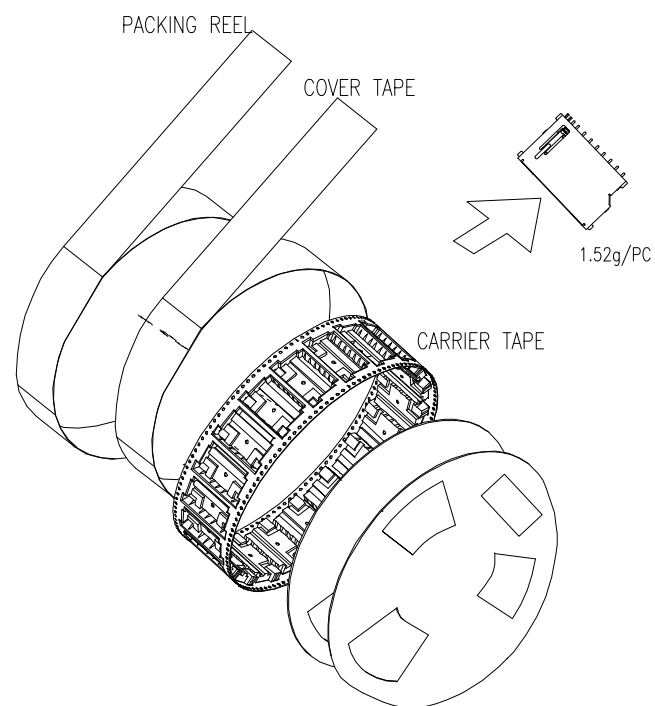
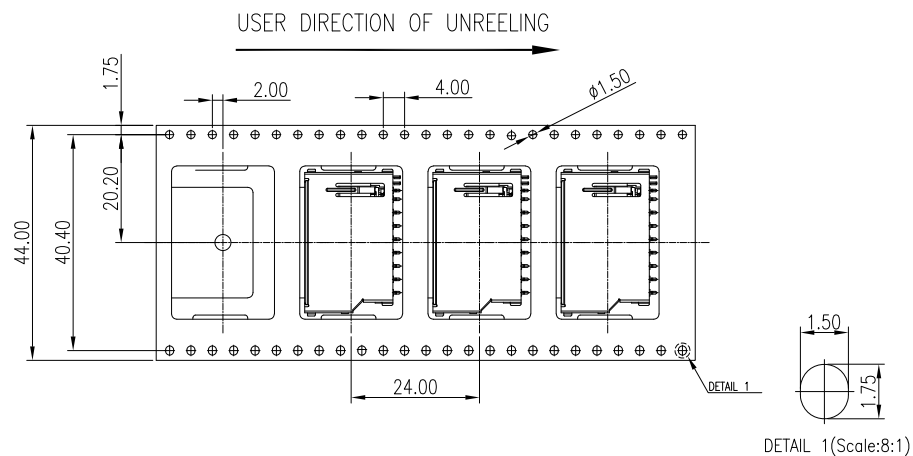


A	08/07/19	RELEASED FOR PRODUCTION	
REV	DATE	DESCRIPTION	
UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MM. TOLERANCES ARE:		CAD GENERATED DRAWING, DO NOT MANUALLY UPDATE	
DECIMALS	ANGLES	APPROVALS	DATE
.X $\pm$.38	$\pm 3^\circ$	DRAWN Chris	08/07/19
.XX $\pm$.25		CHECKED Cindy	08/07/19
.XXX $\pm$.20		APPV Jason	08/07/19
DO NOT SCALE DRAWING		SHEET 1 OF 2	SCALE NONE
		DWG. NO.	CSDC-QSB-633
		REV.	A

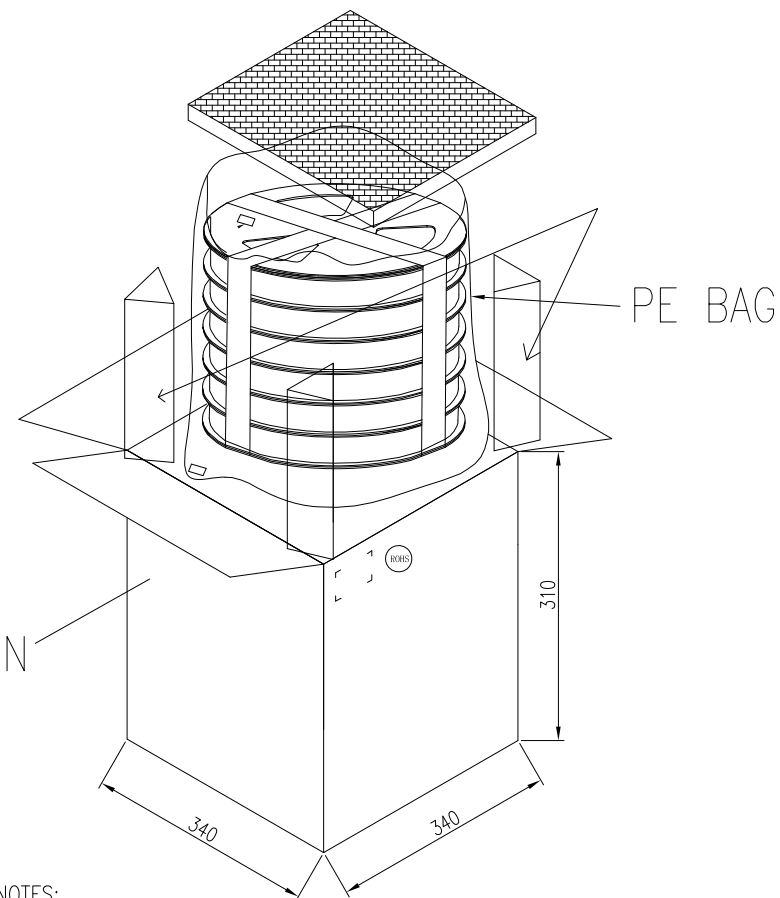


凱聯科技股份有限公司
Conn-Link Technology Inc.

DESCRIPTION SD Card Connector, 11P, Push/Pull Type
Standard, H=2.80mm, With Switch, With Posts, White Color



CARTON



NOTES:

1. PACKING STYLE: 600 PCS/REEL
3,600 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: 340x340x310mm

A	08/07/19	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. DESCRIPTION SD Card Connector, 11P, Push/Pull Type Standard, H=2.80mm, With Switch, With Posts, White Color	
DECIMALS	ANGLES		
.X $\pm$.38	$\pm$ 3°		
.XX $\pm$.25			
.XXX $\pm$.20			
DO NOT SCALE DRAWING		SHEET 2 OF 2	SCALE NONE
		DWG. NO.	CSDC-QSB-633-PK
		REV.	A