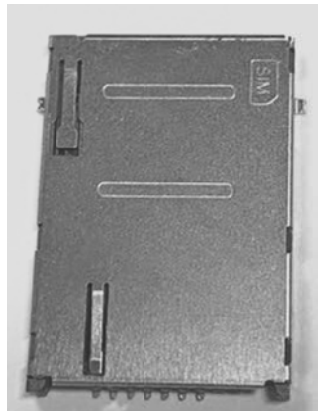
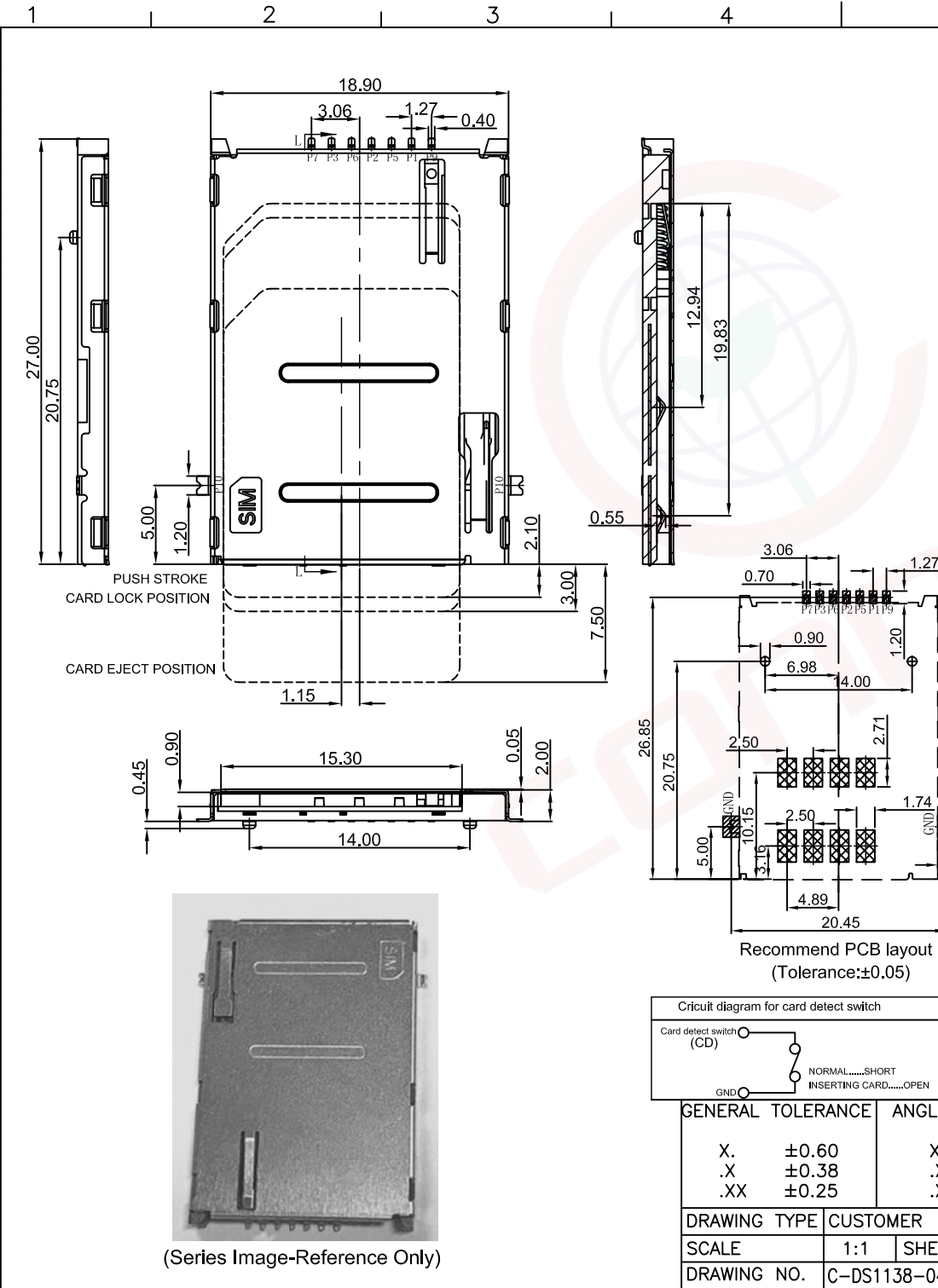


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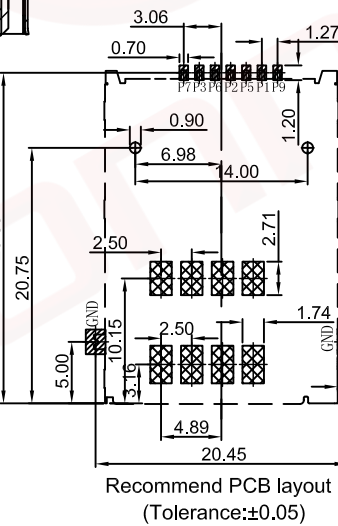
(Series Image-Reference Only)

REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	JLZ 11/25/25'		

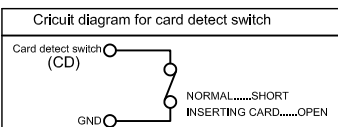
- Notes:
- Material:
    - Housing: High Temperature, UL 94V-0 Color of Black.
    - Contacts: Copper Alloy.
    - Shell: Stainless Steel.
  - Finish:
    - Contact Area: Gold Over Nickel.
    - Solder Area: Gold Over Nickel.
  - Specifications:
    - Operating Temperature: -40° C~+85° C
    - Insulating Resistance: 100MΩ Min.
    - Contact Resistance: 100mΩ Max.
    - Withstanding Voltage: 500V AC 1min.
    - Current Rating: 0.5A.
  - Product Number Code:

DS1138-04 - XX X X X X X X - 01

- XX X X X X X X - 01
- Packing Type  
R: Tape On Reel
- Shell Materials  
S: Stainless
- Housing color  
B: Black
- Contact Plating  
8: Gold flash  
C: 3u" gold
- Mounting type  
S: SMT type
- Connector type  
S: Socket
- No. of contacts  
06:6pin



Pin/no	Assignment
P1	VCC
P2	RST
P3	CLK
P5	GND
P6	VPP
P7	I/O
P9	Detect Switch
P10	GND



GENERAL TOLERANCE		ANGLE TOLERANCE	
X.	±0.60	X.	±5°
.X	±0.38	.X	±3°
.XX	±0.25	.XX	±2°

PROJECTION		TITLE	Push Push Type SIM Card 6+1P
UNITS	mm		SMT Type W/Post H=2.0mm
SHEET SIZE	A4	SERIES	DS1138-04 SERIES

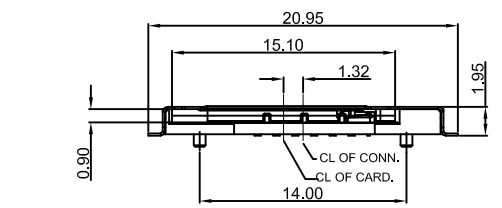
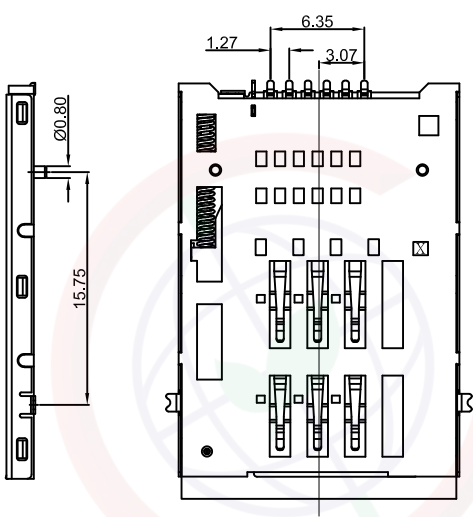
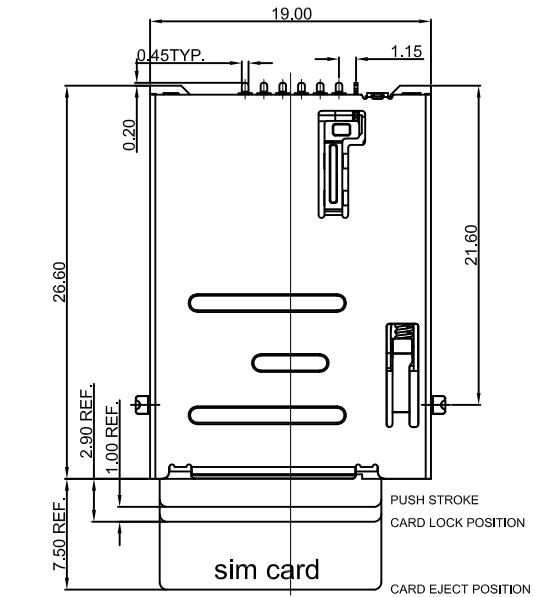
DRAWING TYPE	CUSTOMER
SCALE	1:1 SHEET 1 OF 1
DRAWING NO.	C-DS1138-04-XXXXX-01-A

**晨翔电子有限公司**  
**CONNFLY CONNELY ELECTRONIC CO. LTD**

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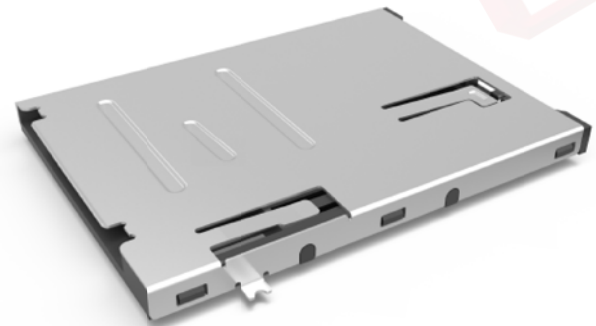
1 2 3 4 5 6 7 8

Dept Qty  
 DC 1  
 ED 1  
 IE 1  
 ISO 1  
 PD 1  
 R&D 1  
 SD 1  
 QA 1  
 QC 1  
 QF 1



**PIN ASSIGNMENTS**

Connector terminal NO.	Pin NO.
Pin 1	VCC: PWR signal and GND
Pin 2	RST: Reset signal
Pin 3	CLK: Clocking signal
Pin 4	GND: PWR signal and GND
Pin 5	VPP: programming Voltage
Pin 6	I/O : serial date input/output



(Series Image-Reference Only)

REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	JLZ 10/07/14'		
C	DRAWING UPDATE	JLZ 01/15/18'		
D	DRAWING UPDATE	JLZ 11/14/22'		
E	DRAWING UPDATE	JLZ 06/30/23'		

**Notes:**

- Material:
  - Housing: High Temperature, UL 94V-0 Color of Black.
  - Contacts: Copper Alloy.
  - Shell: Stainless Steel.
- Finish:
  - Contact Area: Gold Over Nickel.
  - Solder Area: Tin.
- Specifications:
  - Operating Temperature: -40° C~+85° C
  - Insulating Resistance: 100MΩ Min.
  - Contact Resistance: 100mΩ Max.
  - Withstanding Voltage: 500V AC 1min.
  - Current Rating: 0.5A.
- Product Number Code:

DS1138-04 - XX X X X X X X

- Packing Type  
R: Tape On Reel
- Shell Materials  
S: Stainless
- Housing color  
B: Black
- Contact Plating  
4: Selective 3u" gold
- Mounting type  
S: SMT type
- Connector type  
S: Socket
- No. of contacts  
06:6pin

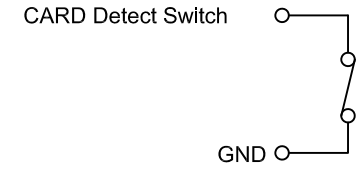
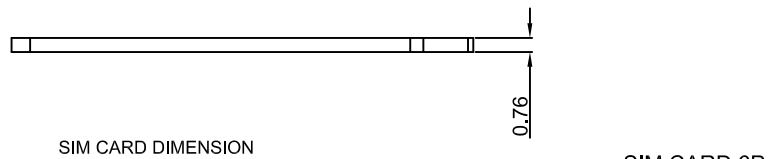
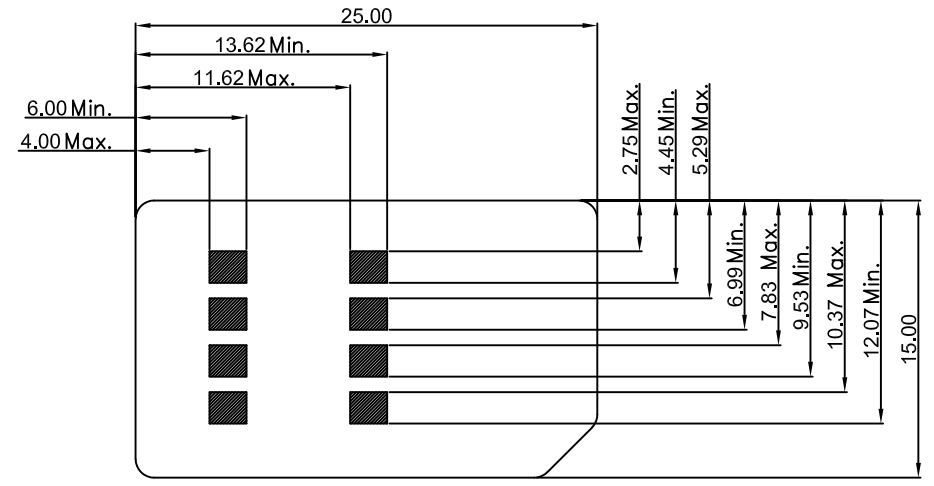
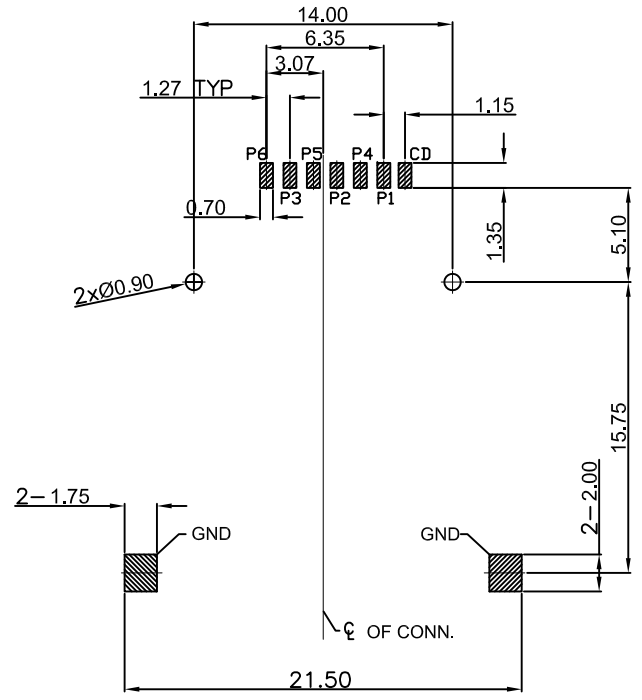
GENERAL TOLERANCE		ANGLE TOLERANCE		PROJECTION	TITLE
X.	±0.60	X.	±5°		Push Push Type SIM Card 6P
.X	±0.38	.X	±3°	mm	SMT Type W/Post H=2.0mm
.XX	±0.25	.XX	±2°	A4	SERIES DS1138-04 SERIES
DRAWING TYPE		CUSTOMER		<b>晨翔电子有限公司</b> <b>CONNFLY CONNELY ELECTRONIC CO. LTD</b>	
SCALE		1:1 SHEET 1 OF 2			
DRAWING NO.		C-DS1138-04-XXXXX-E			

1 2 3 4 5 6 7 8

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1                      2                      3                      4                      5                      6                      7                      8

Dept	Qty	REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
DC	1	A	NEW RELEASE	JLZ 10/07/14'		
ED	1	C	DRAWING UPDATE	JLZ 01/15/18'		
IE	1	D	DRAWING UPDATE	JLZ 11/14/22'		
ISO	1	E	DRAWING UPDATE	JLZ 06/30/23'		
PD	1					
R&D	1					
SD	1					
QA	1					
QC	1					
QF	1					



Recommend PCB layout  
(Tolerance:±0.05)

SIM CARD DIMENSION

SIM CARD 6P

CARD Detect Switch

Normal...SHORT  
Inserting Card....OPEN

GENERAL TOLERANCE		ANGLE TOLERANCE		PROJECTION		TITLE	Push Push Type SIM Card 6P
X.	±0.60	X.	±5°	UNITS	mm		SMT Type W/Post H=2.0mm
.X	±0.38	.X	±3°	SHEET SIZE	A4	SERIES	DS1138-04 SERIES
.XX	±0.25	.XX	±2°	<b>晨翔电子有限公司</b> <b>CONNELY CONNELY ELECTRONIC CO. LTD</b>			
DRAWING TYPE		CUSTOMER					
SCALE		1:1 SHEET 2 OF 2					
DRAWING NO.		C-DS1138-04-XXXX-E					

1                      2                      3                      4                      5                      6                      7                      8