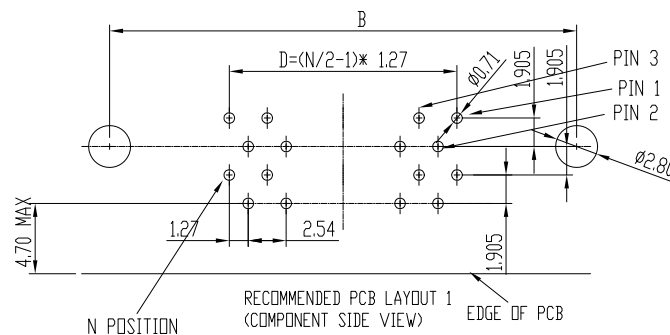
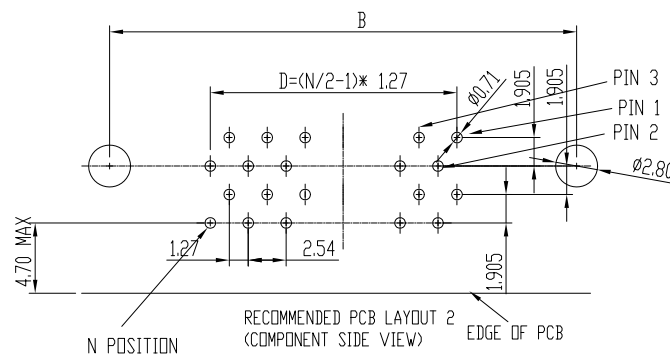
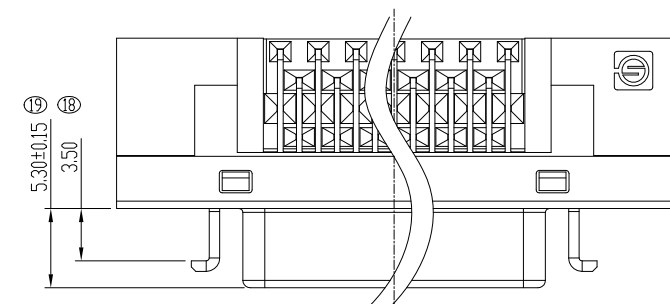
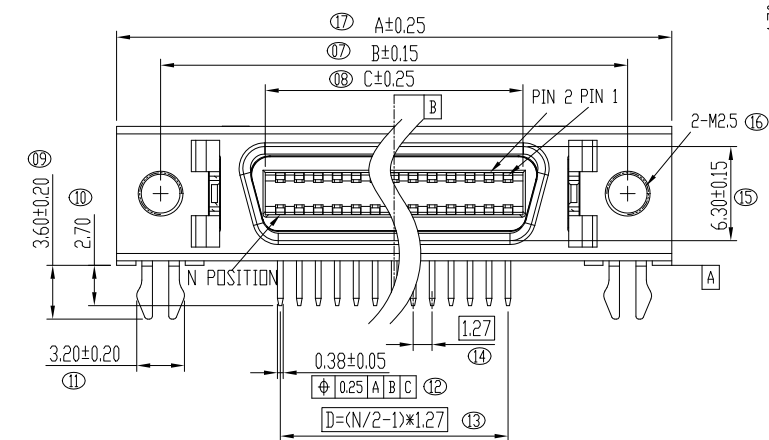
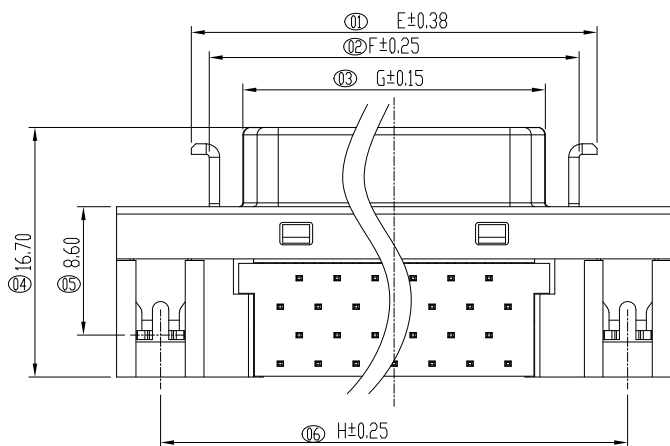


26PIN 3D VIEW (S=1:2)

Unless otherwise specified tolerance:

X.	±0.50	X.°	±3°
.X	±0.38	.X°	±2°
.XX	±0.25		

Performance characteristics:

1. Main body part material

Insulator: see part number rule

Contact terminal: copper alloy, Ni 1.27 μm Min. under plated, outer plating see part number rule

Shell: SPCC, plating Ni

Board Lock: copper alloy, plating Sn

Hook: SPCC, plating Ni

2. Electrical requirements:

Current rating: 1 A

Contact resistance: ≤35 mΩ

Insulation resistance: ≥500 MΩ

Withstanding voltage: 500 Vr.m.s, 1mA, 60s

3. Environment specification

Working temperature: -55℃~+105℃

4. Packing & storing

Method of packing: tray, inner box, outer box

Storing condition: temperature of -10℃~+40℃ below 80% relative humidity

5. Style of installation: solder pcb installation

6. To prevent the pollution of the environment product info

RoHS agreement: In line with the european union RoHS

Contact Quantity N	Dimensions								layout style
	A	B	C	D	E	F	G	H	
14	29.54	23.64	9.62	7.62	19.54	17.14	12.62	23.64	1
26	37.16	31.26	17.24	15.24	27.16	24.76	20.24	31.26	1
36	43.51	37.61	23.59	21.59	33.51	31.11	26.59	37.61	2

1865 - XX 2 - X X - X

Series code Terminal number

Spec code
Code Definition
2 Female Right Angle

Type code
Code Definition
Contact tail DIM"m" Lock tail DIM"m" Lock thread"t"

Plating code
Code Definition
Contact plating Tail plating

Insulator material & color
Code Definition
6 PA9T Black UL94V-0

Mark	NO.	File NO.	Signature	Date
DRAW		xudongbin	2020.11.05	
CHK		Lawrence	2020.11.10	
MAN				
STD		Juanli lai	2020.11.12	
APP		Alan	2020.11.-12	

1865 Series MDR Connector
Female

1865-XX2-FX-6

SL0.1865.014

Projection Rev. Weight Scale

All Dimensions in mm Sheet 1 of 1

SHINNING SHENZHEN SHINNING ELECTRONIC CO., LTD.