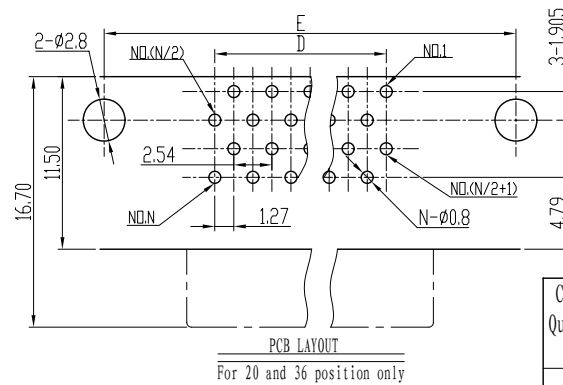
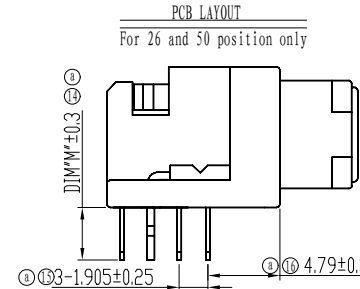
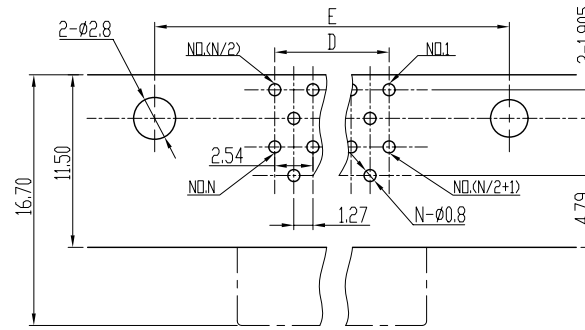
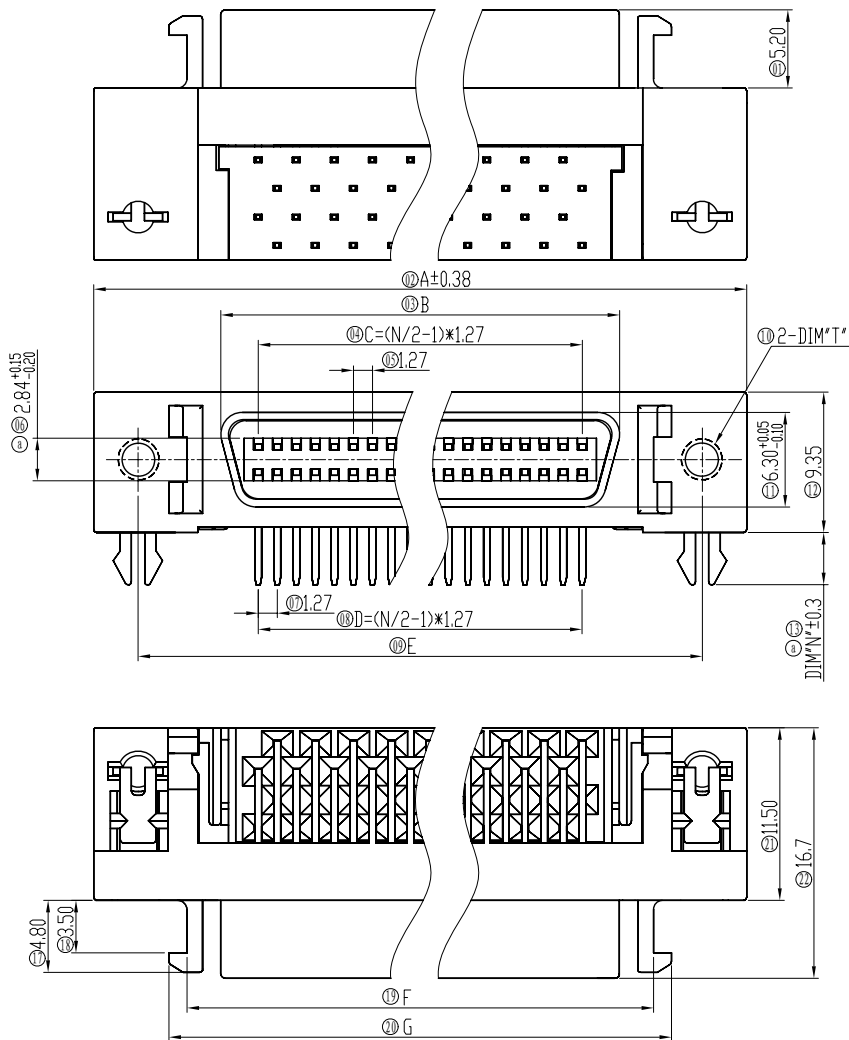




Performance characteristics:

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: Zinc alloy, plating Ni

Board Lock: copper alloy, plating Sn

2.Electrical requirements:

Current rating: 1 A

Contact resistance: $\leq 35 \text{ m}\Omega$

Insulation resistance: $\geq 500 \text{ M}\Omega$

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

3.Environment specification

Working temperature: $-55^\circ\text{C} \sim +85^\circ\text{C}$

4.Packing & storing

Method of packing: tray, inner box, outer box

Storing condition: temperature of $-10^\circ\text{C} \sim +40^\circ\text{C}$ 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						
	A	B	C	D	E	F	G
20	33.38	16.43	11.43	11.43	27.45	20.95	23.35
26	37.19	20.24	15.24	15.24	31.26	24.76	27.16
36	43.51	26.59	21.59	21.59	37.61	31.11	33.51
50	52.43	35.48	30.48	30.48	46.50	40.00	42.40

Unless otherwise specified tolerance:

X.	± 0.50	X.°	$\pm 3^\circ$
.X	± 0.38	.X°	$\pm 2^\circ$
.XX	± 0.25		

1865 Series MDR Connector Female					SL0.1865.102			
Projection					Rev.			
Weight					Scale			
A1					Sheet 1 of 1			
All Dimensions in mm					SHINNING SHENZHEN SHINNING ELECTRONIC CO., LTD.			