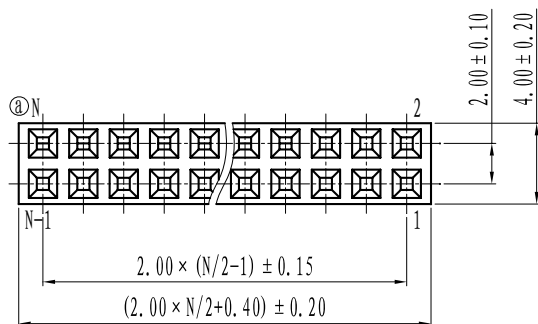
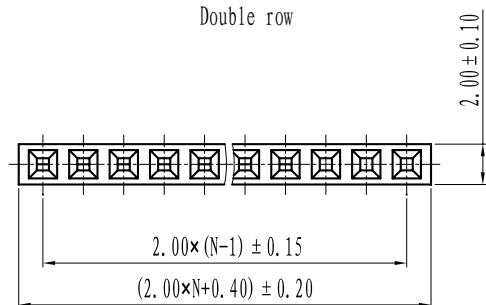


Double row

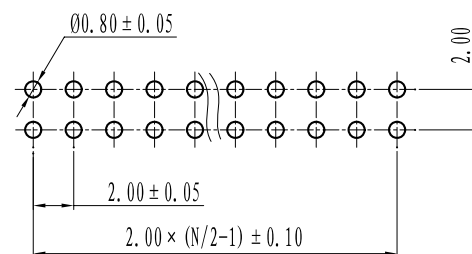
Single row



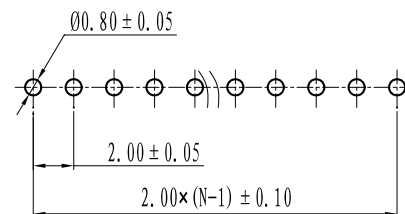
Double row



Single row



PCB LAYOUT



PCB LAYOUT

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 spec list

Contact terminal: phosphor bronze, 1.27μm Ni under plated,
outer plating see spec list

2.Electrical requirements:

Current rating: 3 A

Contact resistance: ≤ 20 mΩ

Insulation resistance: ≥ 1000 MΩ

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

3.Mechanical requirements

Insertion force: ≤ 2.0 N/pin

Extraction force: ≥ 0.3 N/pin

4.Environment specification

Working temperature: -55℃ ~ +125℃

Humidity: ≤ 93% at 40℃

Resistance to soldering heat: 245℃ ± 5℃, 10s (PBT insulator)

260℃ ± 5℃, 10s (LCP insulator)

5.Packing & storing

Method of packing: tray, outer box

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

6.Style of installation: solder pcb installation

7.To prevent the pollution of the environment product info

RoHS agreement: In line with the european union RoHS

d292 - XX X - X X - X

Series code	Terminal number	Spec code	Spec code	Plating code	Insulator material & color
	Single row 01~20 Double row 04~40	Code Definition A 1 3.00 4 2.30 X Customized	Code Definition 3 single row Spear form 4 double row Spear form A double row Spear form Delete 13,14,15Pin B double row Spear form Delete 3,4,7,8Pin X Customized	Code Definition Contact area Tail 1 Au GOLD FLASH 5 Au GOLD FLASH Sn 6 Au 0.25μm Sn 7 Au 0.38μm Sn 8 Au 0.76μm Sn	Code Definition 1 PBT BLACK UL94V-0 3 LCP BLACK UL94V-0 X Customized

⑥	1	SN-00000631	Tim	2010.07.13	2.00mm receptacle single/double row straight socket	wrj-d292
⑧	2		Tim	2010.04.12		
Mark	NO.	File NO.	Signature	Date	d292-xxx-xx-x	Projection Rev. Weight Scale Sheet 1 of 1 深圳市威尔杰电子有限公司
DRAW		CHK1E2008.12.03				
CHK						
MAN						
STD						
APP						