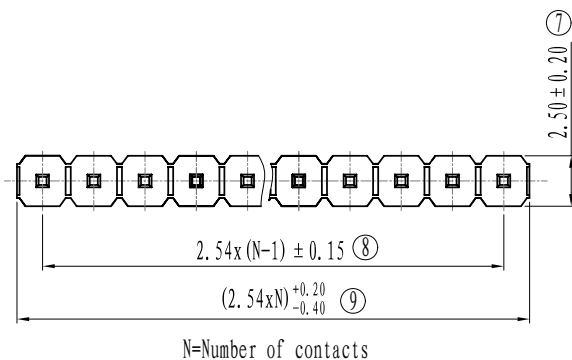
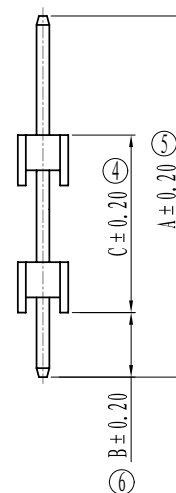
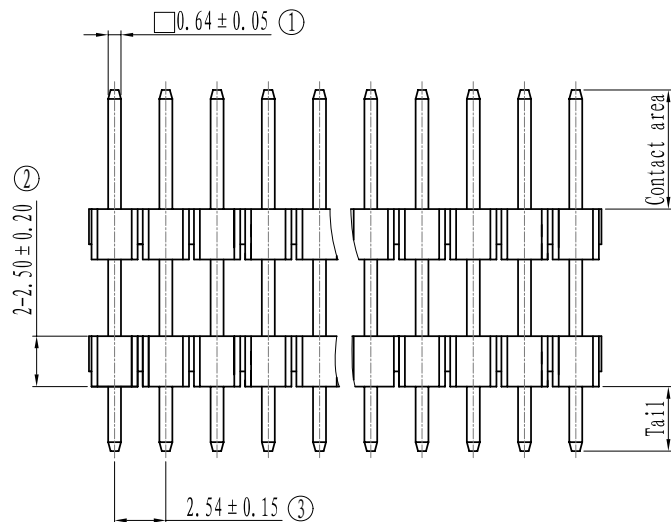


Performance characteristics:

1.Main body part material

Insulator: see spec list

Contact terminal: brass, 1.27 μ m Ni under plated, outer plating see spec list

2.Electrical requirements:

Current rating: 3 A

Contact resistance: ≤ 20 m Ω

Insulation resistance: ≥ 5000 M Ω

Withstanding voltage: 1000 Vr.m.s, 1ma, 60s

3.Mechanical requirements

Retention: ≥ 10 N/pin

4.Environment specification

Working temperature: -55 $^{\circ}$ C ~ +125 $^{\circ}$ C

Humidity: $\leq 93\%$ at 40 $^{\circ}$ C

Resistance to soldering heat: 245 $^{\circ}$ C $\pm 5^{\circ}$ C, 10s (PBT insulator)

260 $^{\circ}$ C $\pm 5^{\circ}$ C, 10s (PPS insulator)

5.Packing & storing

Method of packing: plastic bag, inner box, outer box

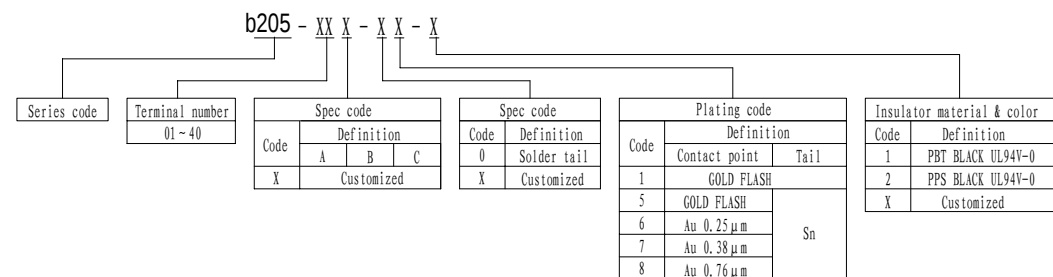
Storing condition: temperature of -10 $^{\circ}$ C ~ +40 $^{\circ}$ C

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.



⑩	2	SN-00001826	L. Zhao	2012.04.19
⑪	1	SN-00001755	Tim Lv	2012.04.02
⑫	1	SN-00000489	Tim Lv	2011.09.15
Mark	NO.	File NO.	Signature	Date
DRAW		CHXIE2008.11.05		
CHK				
MAN				
STD				
APP				

2.54mm pitch single row
board spacers straight pin

b205-xxx-xx-x

wrj-b205

Projection	Rev.	Weight	Scale
	A4		

All Dimensions in mm Sheet 1 of 2

深圳市威尔杰电子有限公司

Unless otherwise specified tolerance:

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

Ⓐ

⑥

④

④