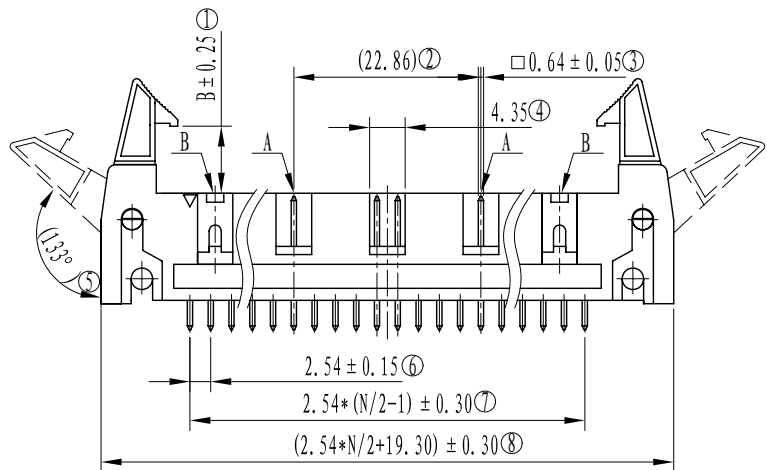
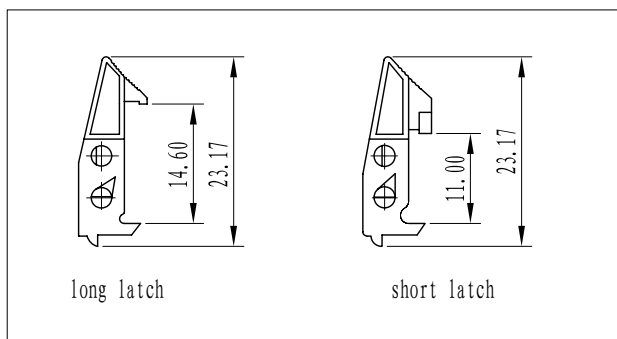
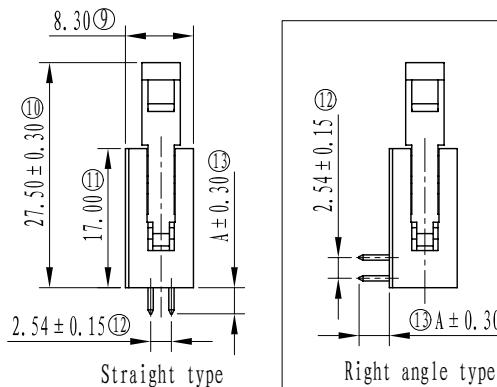


PCB LAYOUT



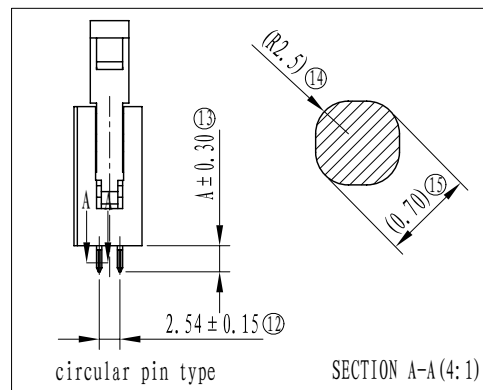
long latch

short latch



Straight type

Right angle type



circular pin type

SECTION A-A(4:1)

Table one: Construction Description

PIN Nubemer	A region	B region
6-16PIN	NO side slot	NO side slot
18-58PIN	NO side slot	Have side slot
Over 58PIN	Have side slot	Have side slot

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: Brass,1.27μm Ni under plated,outer plating see part number rule

Latch: see part number rule

2.Electrical requirements:

Current rating: 3 A

Voltage rating: 250 V

Contact resistance: <20 mΩ

Insulation resistance: >1000 MΩ

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

3.Mechanical requirements

Retention force: >10 N/pin

4.Environment specification

Working temperature: -40℃~+105℃

Humidity: <93% at 40℃

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

260℃±5℃, 10s(PA6T 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.

c261- XX X - X X - X

Series Code	Terminal Number	Tail Length	Tail Type	Plating Code	Insulator Material&Color
	06~64	Code Definition	Code Definition	Code Definition	Code Definition
		1 A	1 Straight Long Latch (B=8.2)square pin	1 Contact Area Tail	1 PBT Black UL94V-0
		2 3.20	2 Straight Short Latch (B=4.6)square pin	T Gold flash	P PA6T Black UL94V-0
		3 3.50	3 Right angle Long Latch (B=8.2)square pin	2 Au 0.125μm	2 PBT Gray UL94V-0
		4 3.70	A Straight Long Latch (B=8.2)circular pin	3 Au 0.25μm	
		5 2.90	X Customized	4 Au 0.38μm	
		6 6.20		5 Au 0.76μm	
		X Customized		S Gold flash	
				6 Au 0.125μm	
				7 Au 0.25μm	
				8 Au 0.38μm	
				9 Au 0.76μm	

Mark	NO.	File NO.	Signature	Date	2.54mm Straight Ejector Header	wrj-c261
DRAW			Kevin	2013.05.06		Projection Rev. Weight Scale
CHK						B0
MAN						
STD						
APP						

c261-xxx-xx-x

深圳市威尔杰电子有限公司