

PCB LAYOUT

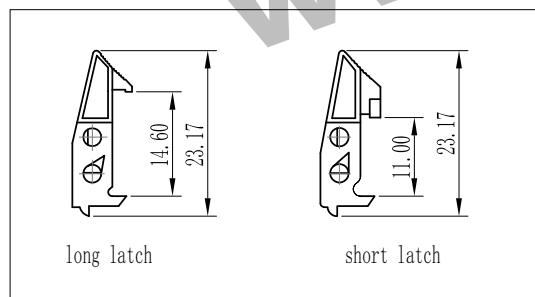


Table one: Construction Description

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.

1261 - 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	2 Au 0.125 μm	2 Au 0.125 μm
		3 3.50	3 Right angle Long Latch (B=8.2)square pin	3 Au 0.25 μm	3 Au 0.25 μm
		4 3.70	4 Right angle Long Latch (B=8.2)square pin	4 Au 0.38 μm	4 Au 0.38 μm
		5 2.90	5 Straight Long Latch (B=8.2)circular pin	5 Gold flash	5 Gold flash
		6 6.20	6 Customized	6 Au 0.125 μm	6 Au 0.125 μm
		① 4.20		7 Au 0.25 μm	7 Au 0.25 μm
				8 Au 0.38 μm	8 Au 0.38 μm
				8 Au 0.76 μm	8 Au 0.76 μm

①	5	116237	Tim Lv	2016.05.25
②	1	113063	Tim Lv	2016.05.12
③	1	29790	Tim Lv	2015.06.03
Mark	NO.	File NO.	Signature	Date
DRAW			Kevin	2013.05.06
CHK				
MAN				
STD				
APP				

2.54mm Straight Ejector Header

1261-XXX-XX-X

SL0. 1261. 100

Projection	Rev.	Weight	Scale
	B3		
All Dimensions in mm		Sheet 1 of 1	
 SHINNING SHENZHEN SHINNING ELECTRONIC CO.,LTD.			