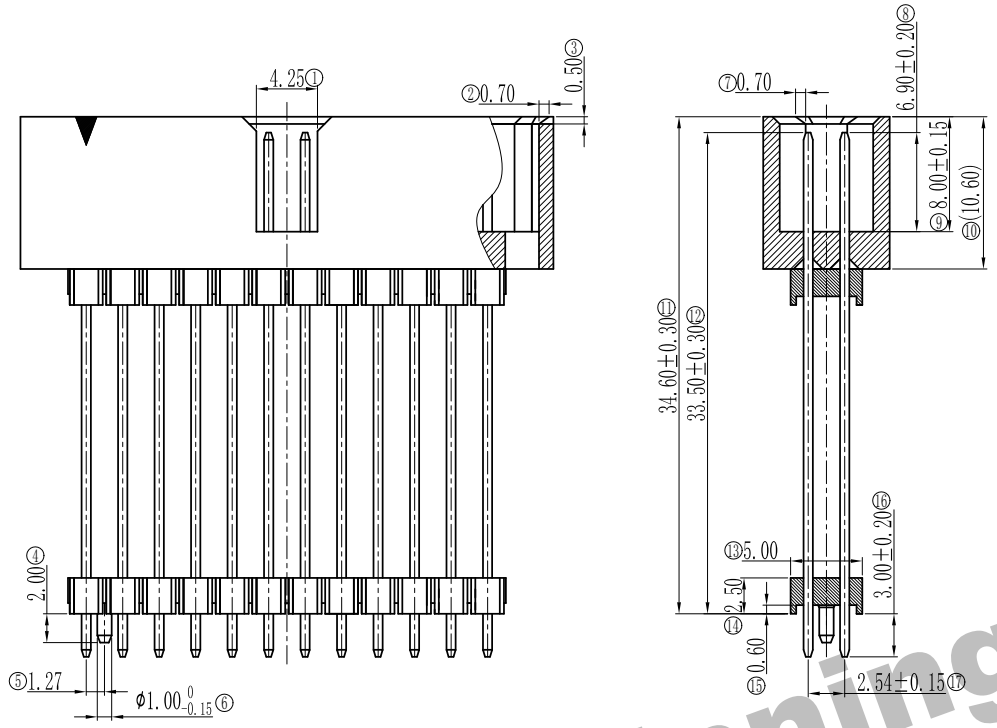

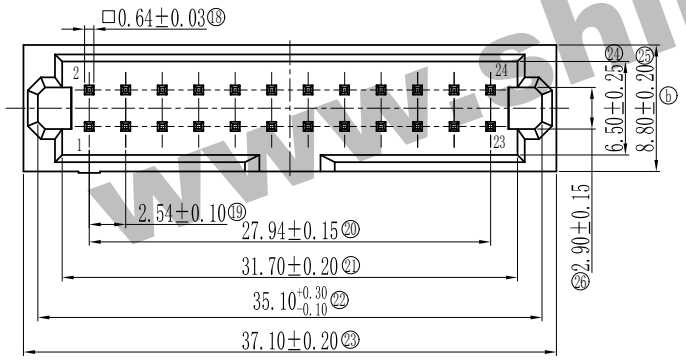

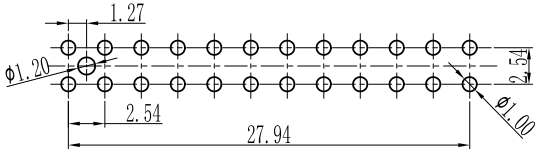

Recommended PCB LAYOUT
(PCB TOLERANCE ±0.05)

Performance characteristics:

1. Main body part material
   Insulator: LCP Black UL94V-0
   Contact terminal: Brass, 1.27-2μm Ni under plated, Contact area plating Au0.76μm, Tail plating matte Sn 3-5μm
2. Electrical requirements:
   Current rating: 3 A
   ⓐRated Voltage: 380V DC
   Contact resistance: ≤20 mΩ
   Insulation resistance: ≥5000 MΩ
   Withstanding voltage: 1000 V AC
3. Mechanical requirements
   Retention: ≥10N/pin
4. Environment specification
   Working temperature: -40℃～+105℃
   Humidity: ≤93% at 40℃
   Resistance to soldering heat: 265±5℃,10s
5. Packing & storing
   Method of packing: tube, outer box
   Storing condition: temperature of -10℃～+40℃
   below 80% relative humidity
6. Style of installation: Solder PCB Instllation
7. To prevent the pollution of the environment product info
   RoHS agreement: In line with the european union RoHS.

www.shinning.com.cn

Unless otherwise specified tolerance:

X.	±0.50	X.°	±3°
.X	±0.38	.X°	±2°
.XX	±0.25		

ⓑ	1	123242	Tim Lv	2016.06.24
ⓐ	1	116834	Tim Lv	2016.05.27
Mark	NO.	File NO.	Signature	Date
DRAW		Tim Lv 2015.11.02		
CHK		Alan2016.7.8		
MAN		Eva2016.7.11		
STD		ZhiJian Jiang2016.7.11		
APP				

2.54 PITCH STACKER HEADER
2X12Pin

1234-246-28-S

SL0.1234.009

Projection	Rev.	Weight	Scale
	A2		

All Dimensions in mm | Sheet 1 of 1

SHINNING SHENZHEN SHINNING ELECTRONIC CO.,LTD.