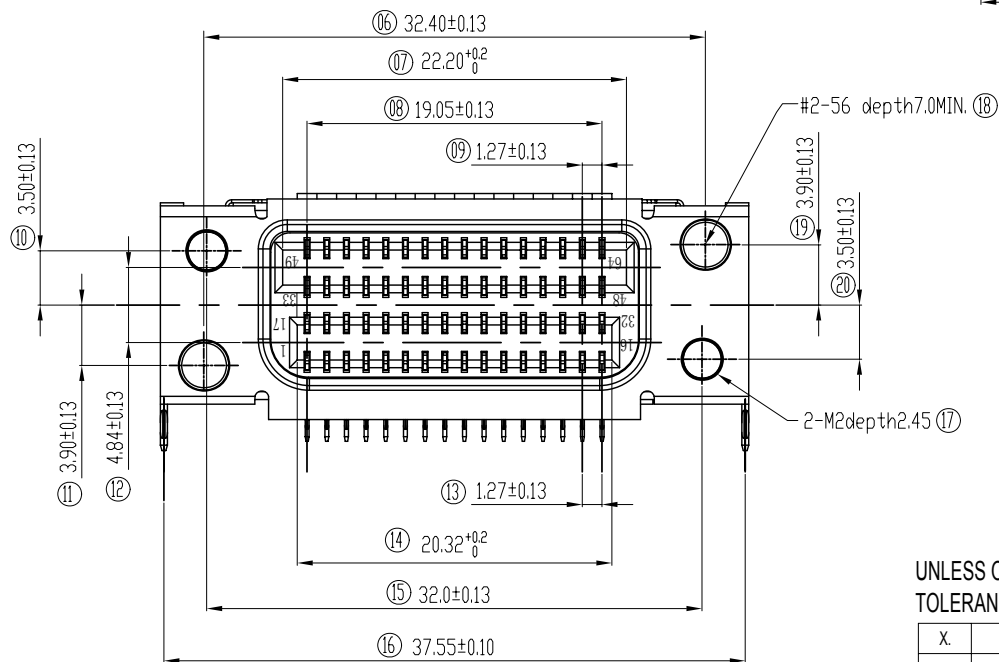
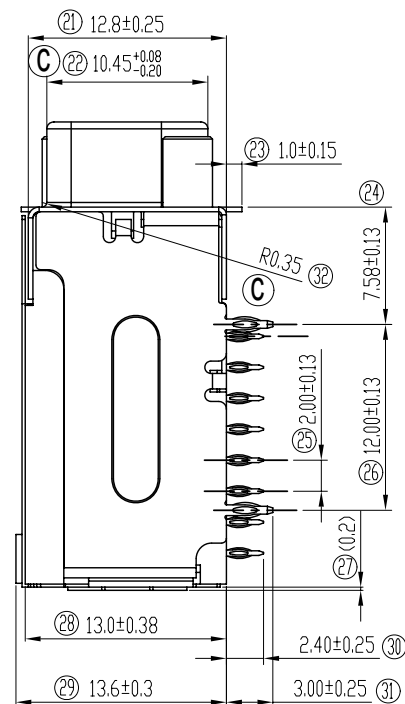
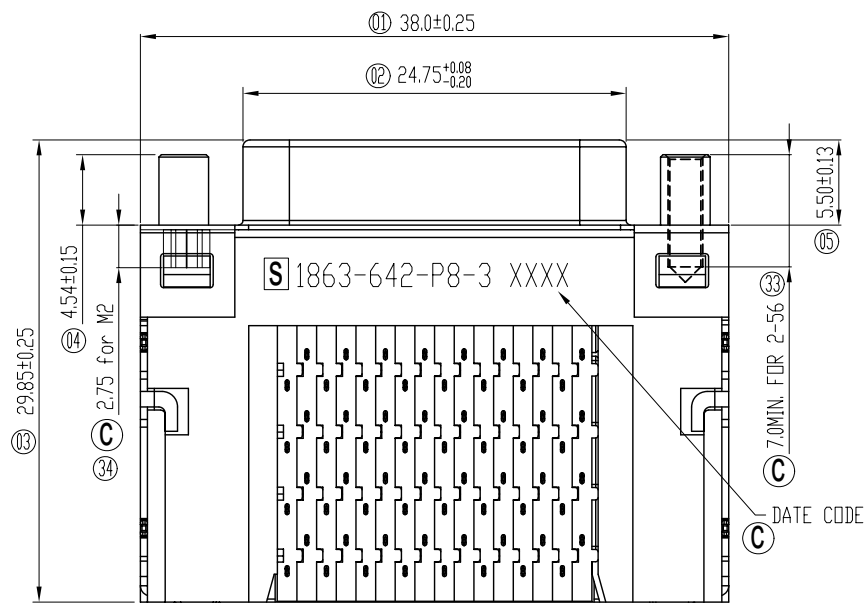




UNLESS OTHERWISE SPECIFIED
TOLERANCE

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

Performance characteristics:

1.Main body part material

Insulator: LCP Black UL94V-0

Contact terminal: Phosphor bronze, Ni 1.27 μm Min. under plated, Au0.76 μm plating contact area, tail plating Sn.

Crust: SPCC, Ni outside plated over all.

EMI Cover: Stainless steel

NUT: Stainless steel

2.Electrical requirements:

Voltage rating: 250V AC

Current rating: 0.5 A

Contact resistance: ≤ 40 mΩ

Insulation resistance: ≥ 1000 MΩ

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

3.Mechanical requirements

① Insertion force: ≤ 60 N/64pin

② Extraction force: ≥ 10 N/64pin

Mechanical life: 200 cycles

4.Environment specification

Working temperature: -55℃ ~ +85℃

5.Packing & storing

Method of packing: Tray, inner box, outer box

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

6.Style of installation: Press-fit pcb Installation

7.To prevent the pollution of the environment product info

RoHS agreement: In line with the european union RoHS.

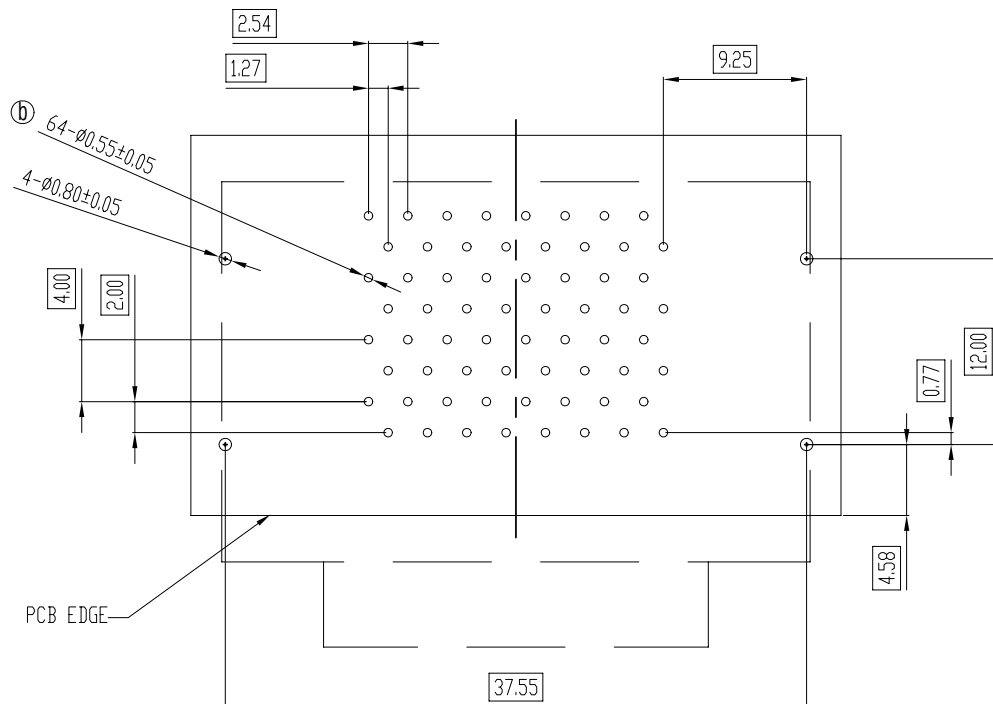
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②	1	PCN-201412030	LAWRENCE	2014.12.17
③	2	PCN-201411018	LAWRENCE	2014.11.25
MARK	NO.	FILE NO.	SIGNATURE	DATE
DRAW		LAWRENCE	2014.10.28	
CHK				
MAN				
STD				
APP				

Double Row Double Edge
Conn. 64Pin/Female/Press-fit

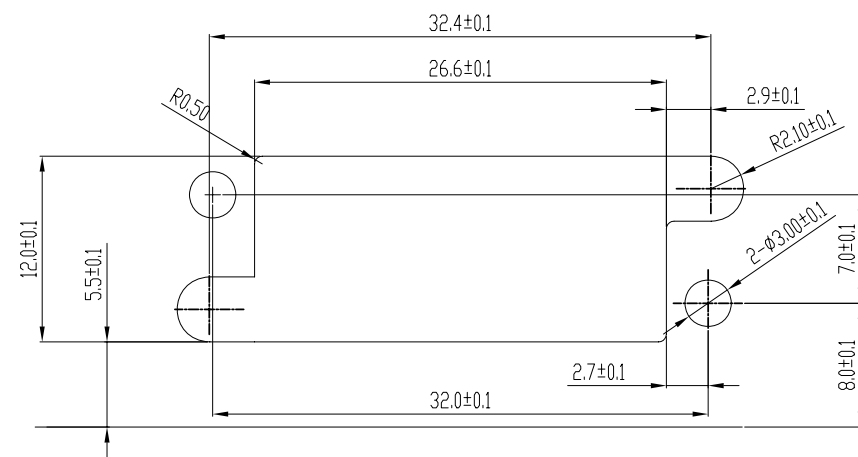
1863-642-P8-3

SL0.1863.005

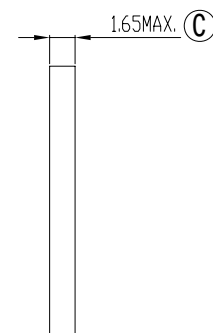
PROJECTION	REV.	WEIGHT	SCALE
	A3		
All Dimensions in mm Sheet 1 of 2			
SHINNING SHENZHEN SHINNING ELECTRONIC CO., LTD.			



RECOMMEND LAYOUT THICKNESS 1.6mm OR 2.00MM

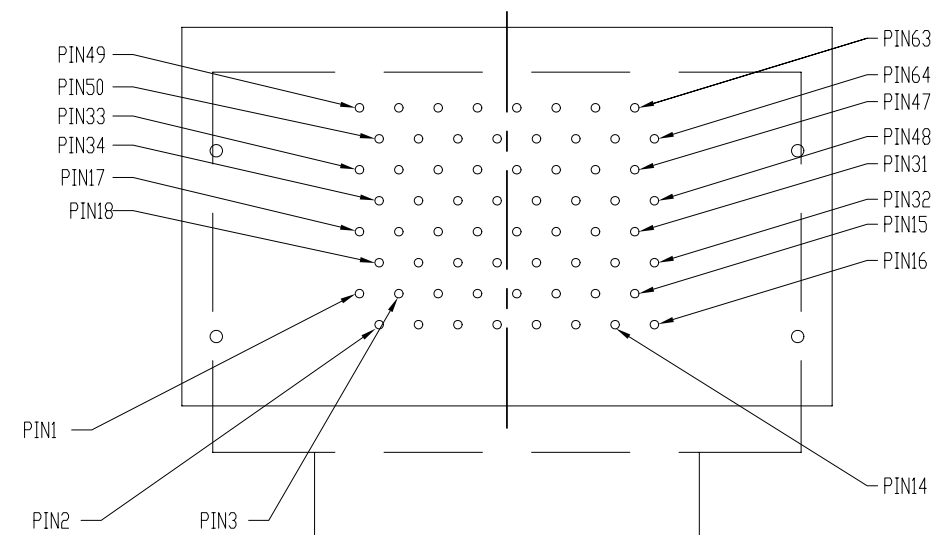


RECOMMEND PANEL CUTOUT



UNLESS OTHERWISE SPECIFIED TOLERANCE

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



PIN NO. DIAGRAM

③	8	PCN-201501055	LAWRENCE	2015.01.26
④	1	PCN-201412030	LAWRENCE	2014.12.17
⑤	2	PCN-201411018	LAWRENCE	2014.11.25
MARK	NO.	FILE NO.	SIGNATURE	DATE
DRAW		LAWRENCE	2014.10.28	
CHK				
MAN				
STD				
APP				

Double Row Double Edge Conn. 64Pin/Female/Press-fit			
1863-642-P8-3			

SL0.1863.005			
PROJECTION	REV.	WEIGHT	SCALE
	A3		
All Dimensions in mm		Sheet 2 of 2	
 SHINNING SHENZHEN SHINNING ELECTRONIC CO., LTD.			