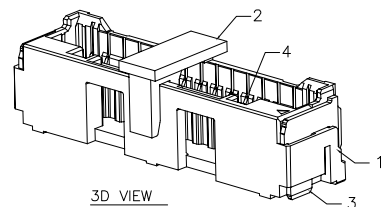


RoHS2.0+REACH

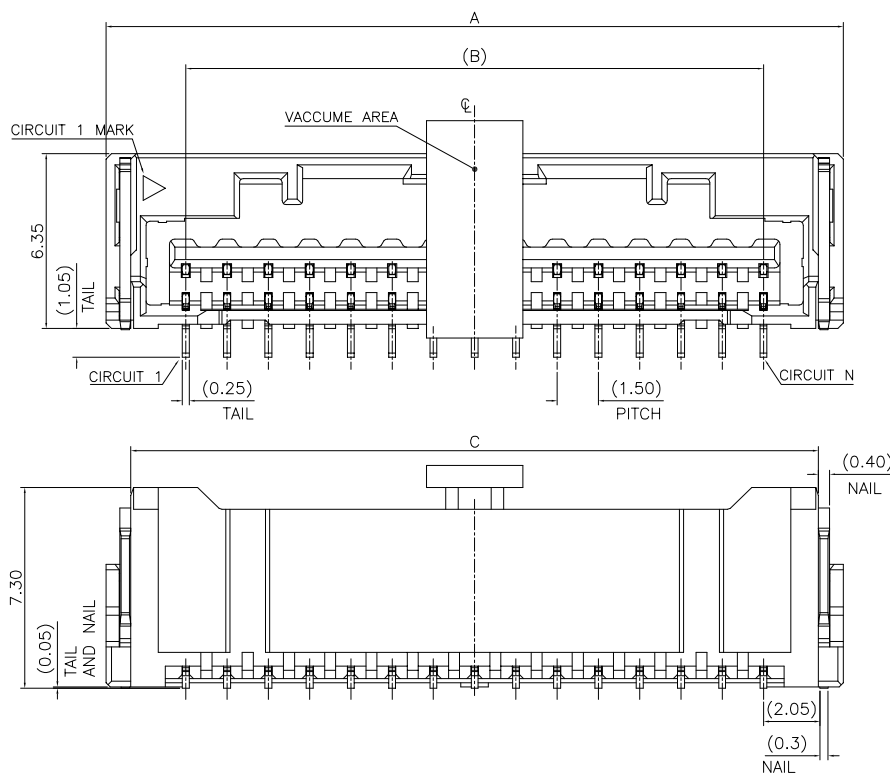
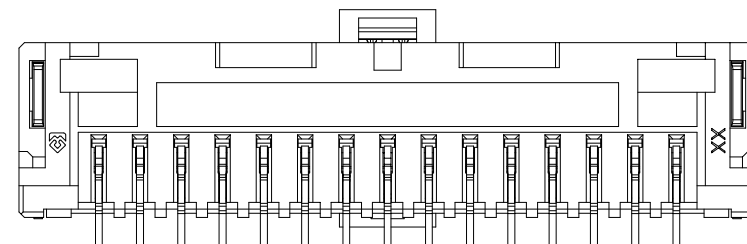
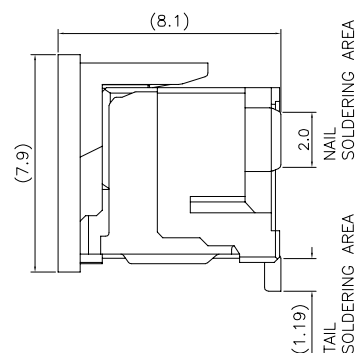


3D VIEW
SCALE 1:2

NO.	COMPONENTS	MATERIALS	SPECIFICATION:FINISH/COLOR	QTY.
1	HOUSING	HIGH TEMPERATURE MATERIAL UL94V-0	NATURAL(BEIGE)	1
2	CAP	HIGH TEMPERATURE MATERIAL UL94V-0	NATURAL(BEIGE)	1
3	NAIL	BRASS T=0.40mm	SURFACE PLATING: TIN PLATING	2
4	TERMINAL	COPPER ALLOY T=0.25mm	SURFACE PLATING: TIN PLATING	N

NOTE(UNLESS OTHERWISE SPECIFIED):
1. ALL MATERIAL MUST BE COMPLY WITH ROHS2.0+REACH.
2. PRODUCT PERFORMANCE:
2.1 RATED VOLTAGE(MAX.):100V AC/DC
2.2 RATED CURRENT(MAX.):3.0A AC/DC
2.3 DIELECTRIC STRENGTH:500V AC FOR 1 MINUTE BETWEEN ADJACENT TERMINAL, NO BREAKDOWN
2.4 INSULATION RESISTANCE:500 MΩ MIN. 250V DC FOR 1 MINUTE BETWEEN ADJACENT TERMINAL
2.5 CONTACT RESISTANCE:40 mΩ MAX.
2.6 OPERATING TEMPERATURE:-40°C to +105°C
3.PART NO. : 1CA08-124 XXX-00001

WATER CODE
002:2PIN

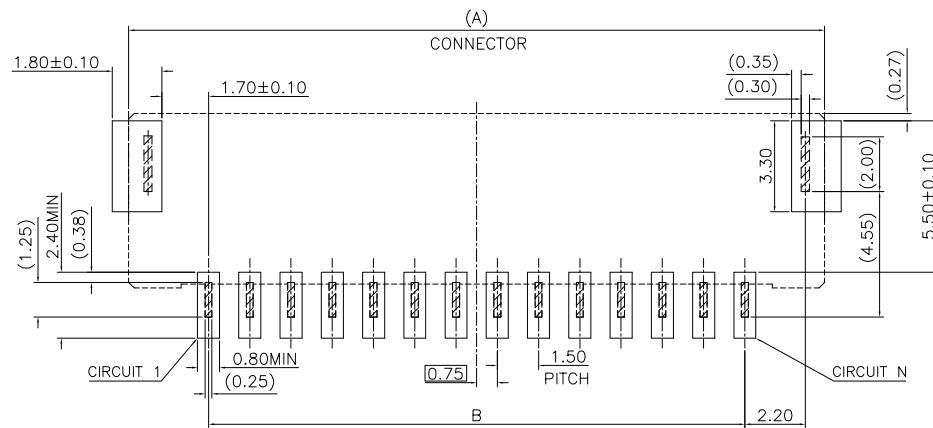


THE DIM LIST:

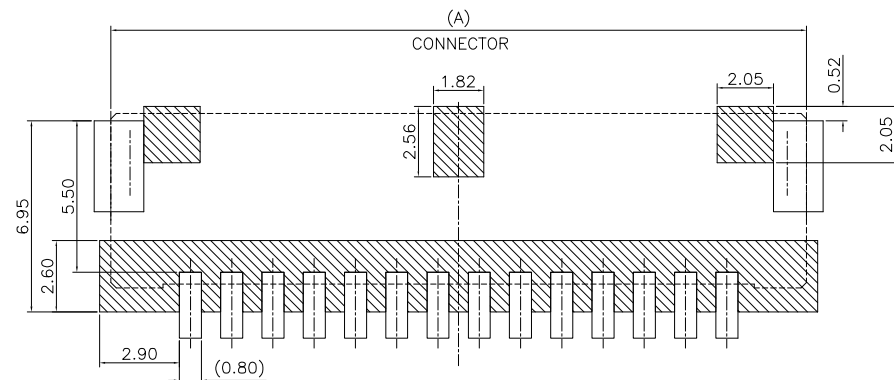
PIN	PART NO	C	B	A
15P		25	21	26.8
14P		23.5	19.5	25.3
13P		22	18	23.8
12P		20.5	16.5	22.3
11P		19	15	20.8
10P		17.5	13.5	19.3
9P		16	12	17.8
8P	1CA08-124008-00001	14.5	10.5	16.3
7P		13	9	14.8
6P	1CA08-124006-00001	11.5	7.5	13.3
5P		10	6	11.8
4P	1CA08-124004-00001	8.5	4.5	10.3
3P		7	3	8.8
2P	1CA08-124002-00001	5.5	1.5	7.3

5.0				DRAWING:	GENERAL TOLERANCE		
4.0				ShunMingWen	.X:=±0.30 .X*:±2°		
3.0				CHECKED:	.XX:=±0.20 .XX*:±1°		
2.0				Tianhai	.XXX:=±0.10 .XXX*:±0.5°		
1.0	23.09.28	NEW	ShunMingWen	APPROVAL:	UNIT: MM PROJECTION:		
REV.	DATE	DESCRIPTION	DRAWING	Cykin	SCALE: 1/1	DESCRIPTION:	
					SHEET: 1/2	1CA08 1.5PITCH SINGLE ROW SMT V/T TYPE REC. CONN	
						PART NO: 1CA08-124XXX-00001	REV: 1.0
						DRAWING NO: UK0563	SIZE: A4

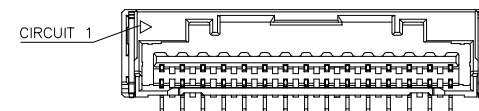
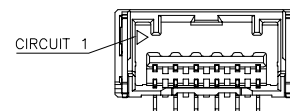
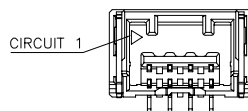
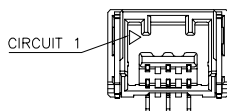
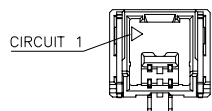
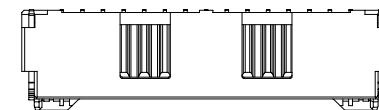
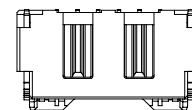
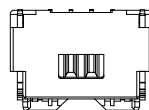
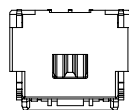
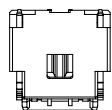
RoHS2.0+REACH



RECOMMENDED PCB LAYOUT
(REF:METAL STENCIL THICKNESS 0.10mm,
APERTURE RATIO 100%)



PATTERN IS NOT RECOMMENDED ON THE
HATCHED AREA.PLEASE CHECK NOT TO
HAVE PROBLEM FOR PRODUCT FUNCTION
WHEN SETTING PATTERN ON THE HATCHED AREA.



2PIN

3PIN

4~5PIN

6~11PIN

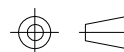
12~15PIN

LOCK SHAPE AND VACCUME AREA
SCALE 1:2

5.0			
4.0			
3.0			
2.0			
1.0	23.09.28	NEW	ShunMingWen
REV.	DATE	DESCRIPTION	DRAWING

DRAWING:
ShunMingWen
CHECKED:
Tianhai
APPROVAL:
Cykin

GENERAL TOLERANCE
.X:=±0.30 .X*:=±2°
.XX:=±0.20 .XX*:=±1°
.XXX:=±0.10 .XXX*:=±0.5°
UNIT: MM
SCALE: 1/1
SHEET: 2/2



HIN-BAN
Electronic Technology

DESCRIPTION:
1CA08 1.5PITCH SINGLE ROW SMT V/T TYPE REC. CONN
PART NO: 1CA08-124XXX-00001
DRAWING NO: UK0563
REV: 1.0
SIZE: A4