Dept	Qty
DC	1
ED	1
IE	1
ISO	1
PD	1
R&D	1
SD	1
QA	1
QC	1
QE	1

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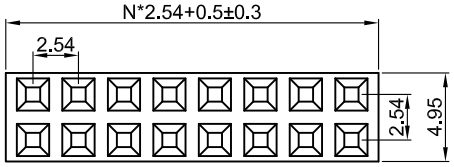
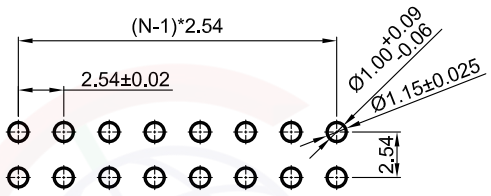
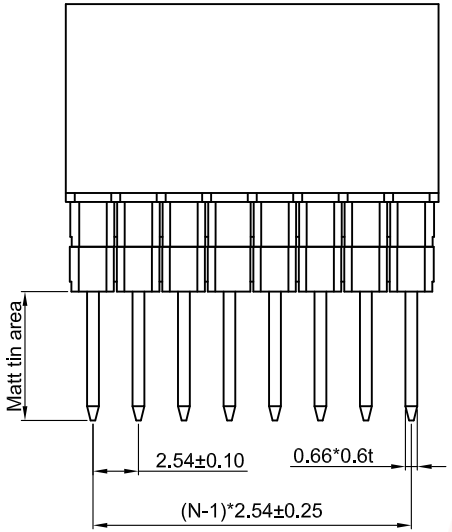
REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	LJC 04/07/09'		LJC 04/07/09'
B	DRAWING UPDATE	JLZ 06/24/16'		
C	DRAWING UPDATE	JLZ 05/20/21'		



N=No. of positions/2



Recommend PCB layout



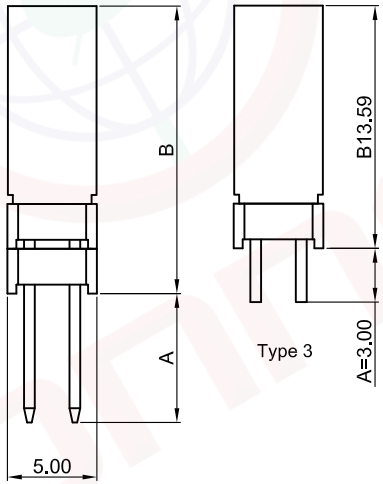


table A:

Type	A	B	Spacer Q'ty
1	7.11	16.13	2
2	9.65	13.59	1
3	3.00	13.59	1
4	12.2	11.05	0
5			
6			

NOTES:

1. Material:
   Insulator: PBT With glass fiber. UL94 V-0.
   Contact: Copper alloy.
2. Electrical performance
   Current rating: 1.9A.
   Contact resistance: 20mΩ maximum.
   Insulation resistance: 1000MΩ minimum.
   Dielectric withstanding voltage: 500V AC(r.m.s) per 60s.
3. Environment performance:
   Temperature range: -55°C~+125°C.
4. Mechanical performance:
   Mating force: 150g per pin maximum.
   Withdrawal force: 30g per pin minimum.
   Press-In force: 8Kgf per maximum.
5. Recommend PCB thickness: 1.6mm
6. Product number code:

PC104-011 – XX X X X

- DIM type(see table A):
  1: Type 1
  2: Type 2
  3: Type 3
  4: Type 4
- Contact plating:
  1: Selective 10u"gold(contact area)
  2: Selective 20u"gold(contact area)
  3: Selective 30u"gold(contact area)
  6: Full Matt Tin(General Mode)
  8: Full Gold(General Mode)
- Color:
  B: Black
  A: Gray
- No. of positions:
  2x2 - 2x40

(Series Image-Reference Only)

GENERAL TOLERANCE		ANGLE TOLERANCE	
X.	±0.60	X.	±5°
.X	±0.38	.X	±3°
.XX	±0.25	.XX	±2°

DRAWING TYPE	CUSTOMER		
SCALE	1:1	SHEET	1 OF 1
DRAWING NO.	C-PC104-011-XXXXX-C		

PROJECTION		TITLE	PC104 Stack Double Row V/T Type
UNITS	mm		
SHEET SIZE	A4	SERIES	PC104-011 SERIES

晨翔电子有限公司
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