

REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	LJC 04/07/09'		LJC 04/07/09'
B	ADD P/N CODE <sup>ⓑ</sup>	JLZ 11/24/14'		LJC 11/24/14'
C	ADD PLATING TYPE <sup>ⓒ</sup>	JLZ 01/22/15'		

NOTES:

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

PC104-002 - XX X X

Contact plating:

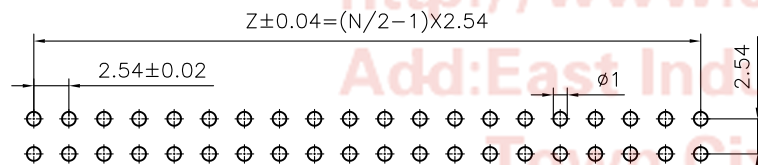
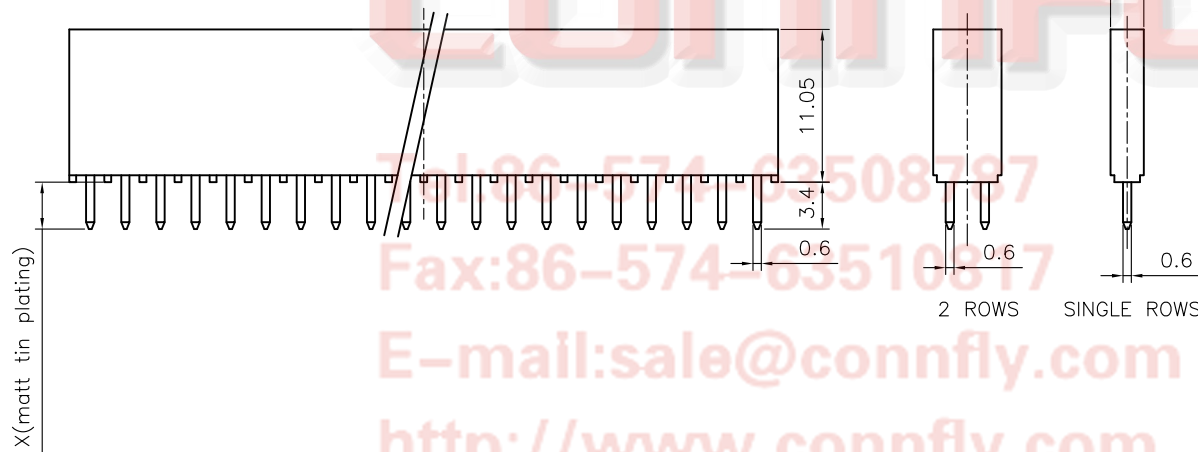
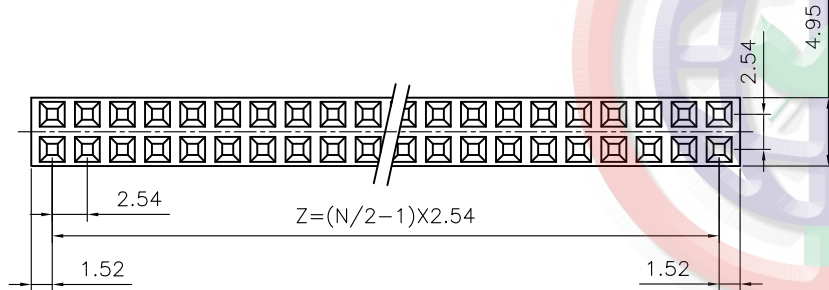
- 0: Selective gold flash (contact area) <sup>ⓒ</sup>
- 1: Selective 10u" gold(contact area)
- 3: Selective 30u" gold(contact area)
- 6: Full Matt Tin(General Mode)
- 8: Full gold flash

Color:

- B: Black
- A: Gray

No. of positions: <sup>ⓑ</sup>

- 1\*2 ~ 1\*50
- 2\*2 ~ 2\*50



Recommend PCB layout

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-PC104-002-XXXX-C		

PROJECTION	TITLE	PC/104 Non Stack V/T Type	
		SHEET SIZE	A4
UNITS	mm	SERIES	PC104-002 SERIES

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