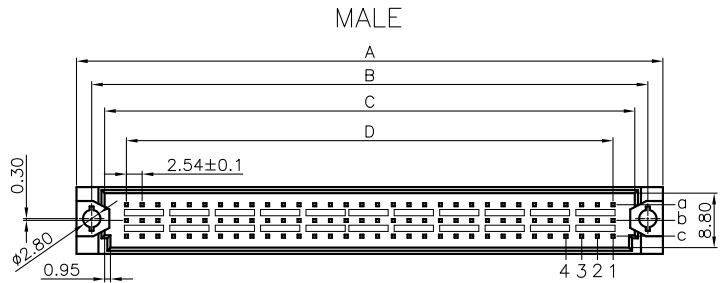
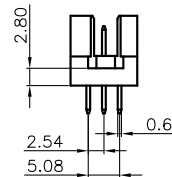
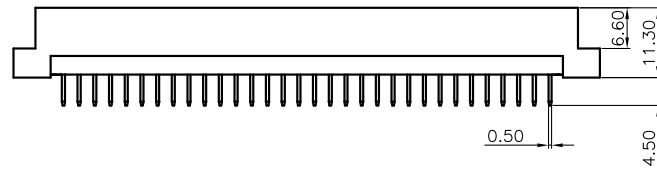


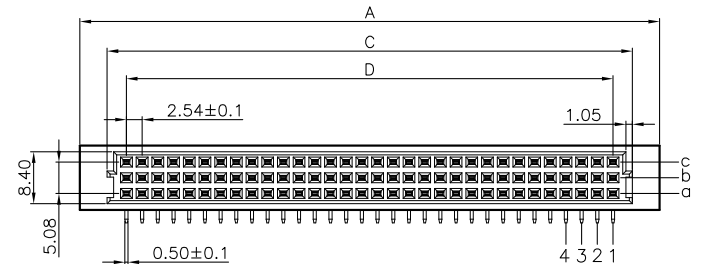
REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	LJC 02/02/09'	~	



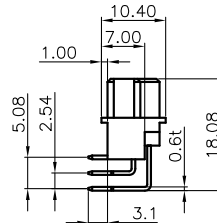
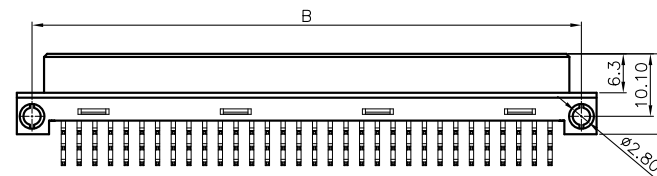
positions	A	B	C	D
96P(3*32)	94.9	90.0	85.8	78.74
48P(3*16)	54.9	50.0	44.7	38.10



FEMALE



positions	A	B	C	D
96P(3*32)	93.8	88.9	85.0	78.74
48P(3*16)	53.26	48.26	44.26	38.10



NOTES:

1. Specifications:

- . Contact Resistance: 20mΩ max.
- . Insulation Resistance: 1000MΩ min.
- . Current Rating: 2A.
- . Dielectric withstanding voltage: AC 1000V(r.m.s)/60s.
- . Operating Temperature: -40°C to +105°C
- . Recommend Wave Soldering Temperature: 260°C,5-10s.

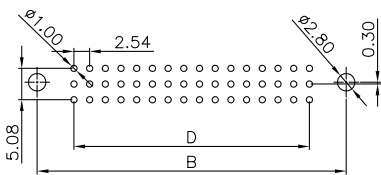
2. Materials:

- . Contact: Copper alloy
- . Housing: PBT

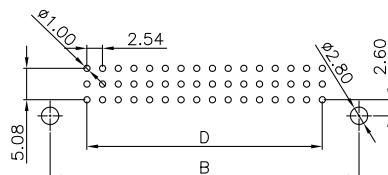
3. Product Unmber code:

DS1119 - X X X X X X

- Column with Contacts type
  - 1: 1-3 type
  - 2: 2-4 type
  - 3: 1-2-3 type
- Rows with Contacts type
  - 1: abc type(3 rows with contact)
  - 2: ac type(2 rows with contact)
  - 3: a type(1 rows with contact)
- Mounting type
  - R: right angle type
  - V: V/T type
- Contact plating
  - 6: full Tin plating
  - 0: selective gold flash
- Connector type
  - M:male
  - F:female
- No.of contacts
  - 96 (3\*32)
  - 48 (3\*16)



RECOMMEND PCB LAYOUT(FOR MALE)  
TOLERANCE=±0.05mm




RECOMMEND PCB LAYOUT(FOR FEMALE)  
TOLERANCE=±0.05mm

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

PROJECTION	TITLE	DIN 41612 C TYPE (3ROWS)	
UNITS	mm	SHEET	SERIES
SHEET SIZE	A4	DS1119	SERIES

DRAWING TYPE	CUSTOMER	
SCALE	1:1	SHEET 1 OF 2
DRAWING NO.	C-DS1119-XXXXXXX	


**晨翔电子有限公司**  
**CONNFLY CONNFLY ELECTRONIC CO. LTD**

REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	LJC 02/02/09'	~	

Reference to female R/A type				
Pitch	Position	Row with contacts	column with contacts	Contact Arrange
2.54	96 (3*32)	abc	1-2-3	
		abc	1-3	
		abc	2-4	
		ac	1-2-3	
		ac	1-3	
		ac	2-4	
		a	1-2-3	
		a	1-3	
		a	2-4	

Reference to female R/A type				
Pitch	Position	Row with contacts	column with contacts	Contact Arrange
2.54	48 (3*16)	abc	1-2-3	
		abc	1-3	
		abc	2-4	
		ac	1-2-3	
		ac	1-3	
		ac	2-4	
		a	1-2-3	
		a	1-3	
		a	2-4	

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

PROJECTION		TITLE	DIN 41612 C TYPE (3ROWS)
UNITS	mm	SHEET SIZE	A4
SHEET SIZE	A4	SERIES	DS1119 SERIES

DRAWING TYPE	CUSTOMER
SCALE	1:1 SHEET 2 OF 2
DRAWING NO.	C-DS1119-XXXXXXX

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