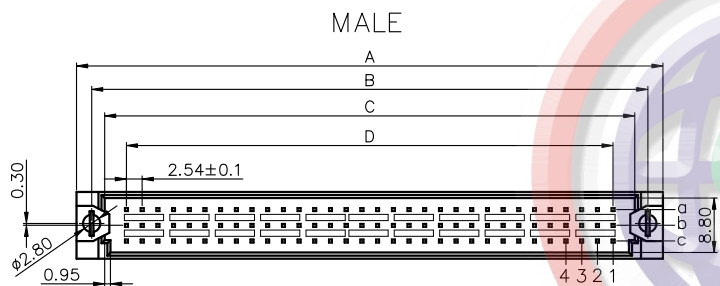


REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	JLZ 11/19/14'	~	



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

NOTES:

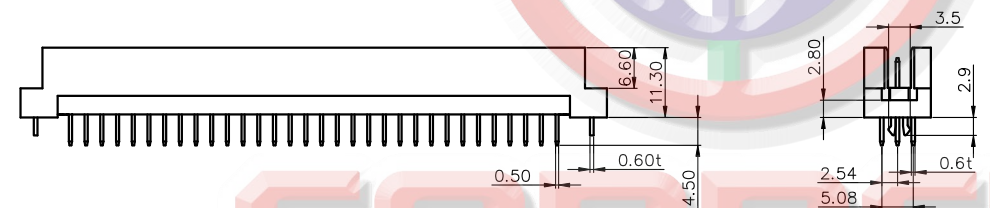
- Specifications:
 - Contact Resistance: 20mΩ max.
 - Insulation Resistance: 1000MΩ min.
 - Current Rating: 2A.
 - Dielectric withstanding voltage: AC 1000V(r.m.s)/60s.
 - Operating Temperature: -40°C to +105°C
 - Recommend Wave Soldering Temperature: 260°C,5-10s.

- Materials:
 - Contact: Copper alloy
 - Housing: PBT

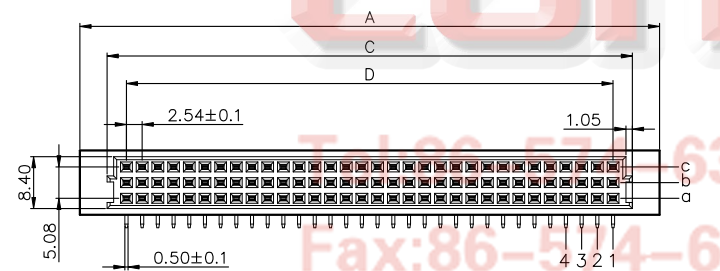
3. Product Umnber code:

DS1119 - 01- X X X X X X

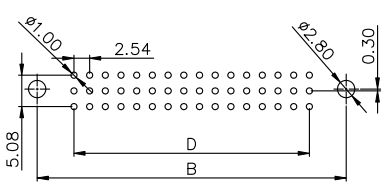
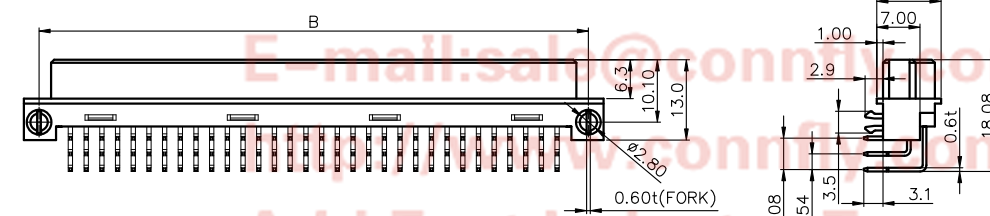
- Column with Contacts type
 - 1-3 type
 - 2-4 type
 - 1-2-3 type
- Rows with Contacts type
 - 1: abc type(3 rows with contact)
 - 2: ac type(2 rows with contact)
 - 3: a type(1 rows with contact)
- Mounting type
 - R: right angle type
 - V: V/T type
- Contact plating
 - 6: full Tin plating
 - 0: selective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



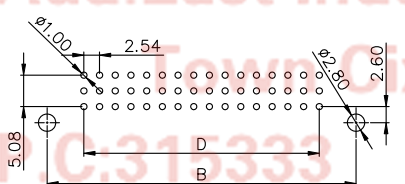
FEMALE



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



RECOMMEND PCB LAYOUT(FOR MALE)
THICKNESS=1.6±0.10mm




RECOMMEND PCB LAYOUT(FOR FEMALE)
THICKNESS=1.6±0.10mm

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) WITH FORK TYPE	
UNITS	mm	SHEET	DS1119-01 SERIES
SHEET SIZE	A4	SERIES	DS1119-01 SERIES

DRAWING TYPE		CUSTOMER	
SCALE	1:1	SHEET	1 OF 2
DRAWING NO.	C-DS1119-01-XXXXXXX-A		


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

Tel: 86-574-63510817
 Fax: 86-574-63510817
 E-mail: sah@connfly.com
 Add: East Industry Zone KuangYan
 Town Cixi Ningbo China
 P.C: 315333

REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	JLZ 11/19/14'	~	

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			

Tel: 86-574-63508787
 Fax: 86-574-63510817
 E-mail: sales@connfly.com
 http://www.connfly.com
 Add: East Industry Zone Kuang Yan
 Town Cixi Ningbo China
 P.C: 315333

GENERAL TOLERANCE		ANGLE TOLERANCE		PROJECTION		TITLE	DIN 41612 C TYPE (3ROWS) WITH FORK TYPE
X.	±0.60	X.	±5°	UNITS	mm	SHEET SIZE	A4
.X	±0.38	.X	±3°	SERIES DS1119-01 SERIES			
.XX	±0.25	.XX	±2°	晨翔电子有限公司 CONNFLY CONNFLY ELECTRONIC CO. LTD			
DRAWING TYPE		CUSTOMER		SCALE			
SCALE		1:1	SHEET		2 OF 2		
DRAWING NO.		C-DS1119-01-XXXXXXX-A					