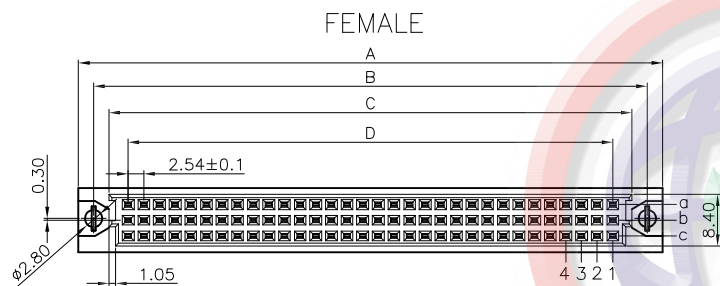


REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	LJC 11/19/14'	~	



positions	A	B	C	D
96P(3*32)	94.9	90.0	85.0	78.74
48P(3*16)	54.9	50.0	44.26	38.10

NOTES:

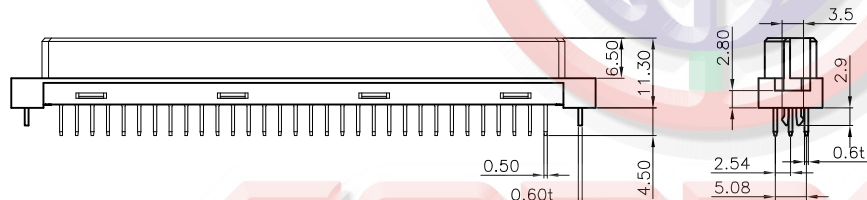
- Specifications:
 - Contact Resistance: 20mΩ max.
 - Insulation Resistance: 1000MΩ min.
 - Current Rating: 2A.
 - Dielectric withstanding voltage: AC 1000V(r.m.s)/60s.
 - Operating Temperature: -40°C to +105°C
 - Recommend Wave Soldering Temperature: 260°C,5-10s.

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

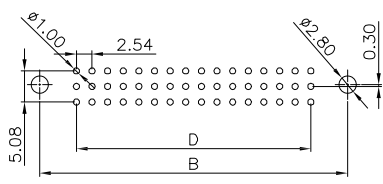
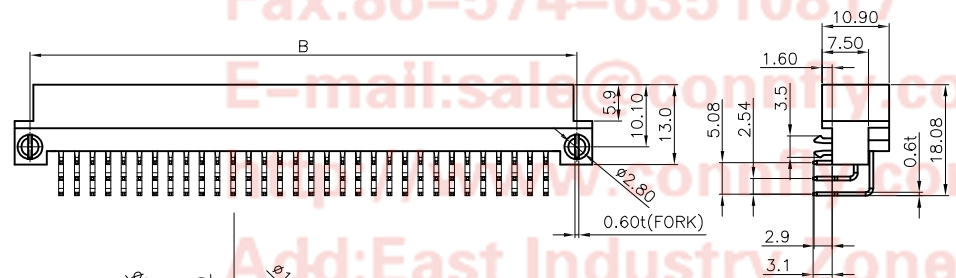
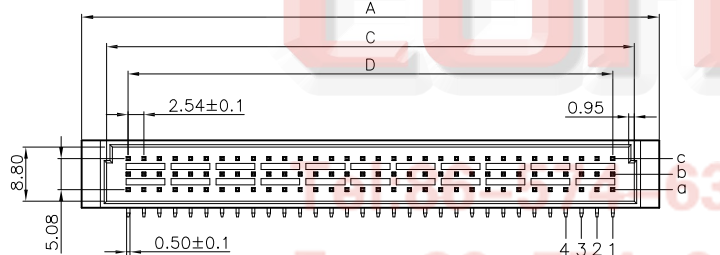
3. Product Umber code:

DS1120 - 01 - X X X X X X

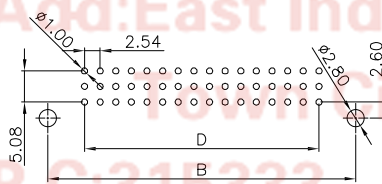
- Column with Contacts type
 - 1: 1-3 type
 - 2: 2-4 type
 - 3: 1-2-3 type
- Rows with Contacts type
 - 1: abc type(3 rows with contact)
 - 2: ac type(2 rows with contact)
 - 3: a type(1 rows with contact)
- Mounting type
 - R: right angle type
 - V: V/T type
- Contact plating
 - 6: full Tin plating
 - 0: selective gold flash
 - C: selective 3u" gold
 - 1: selective 10u" gold
- Connector type
 - M: male
 - F: female
- No.of contacts
 - 96 (3*32)
 - 48 (3*16)



positions	A	B	C	D
96P(3*32)	93.8	88.9	85.8	78.74
48P(3*16)	53.26	48.26	44.7	38.10



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



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

GENERAL TOLERANCE		ANGLE TOLERANCE		PROJECTION	TITLE
X.	±0.60	X.	±5°	mm	DIN 41612 C & RTYPE (3ROWS) WITH FORK TYPE
.X	±0.38	.X	±3°	A4	SERIES DS1120-01 SERIES
.XX	±0.25	.XX	±2°		
DRAWING TYPE		CUSTOMER		晨翔电子有限公司 CONNFLY CONNFLY ELECTRONIC CO., LTD	
SCALE		1:1 SHEET 1 OF 2			
DRAWING NO.		C-DS1120-01-XXXXXXX-A			

Fax:86-574-63510817
E-mail:sale@connfly.com
www.connfly.com
Add:East Industry Zone KuangYan
Foshan City, Guangdong Province, China
P.O:315333

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

Reference to female R/A type				
Pitch	Position	Row with conntacts	column with conntacts	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 conntacts	column with conntacts	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:86-574-6350997

Fax:86-574-6351117

E-mail:sale@connfly.com

http://www.connfly.com

Add:East Industrial Zone KuangYan

Town Cixi Ningbo China

P.C:315333

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

PROJECTION		TITLE	DIN 41612 C & RTYPE (3ROWS) WITH FORK TYPE
UNITS	mm	SHEET SIZE	A4
SHEET SIZE	A4	SERIES	DS1120-01 SERIES

DRAWING TYPE	CUSTOMER		
SCALE	1:1	SHEET	2 OF 2
DRAWING NO.	C-DS1120-01-XXXXXX-A		

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