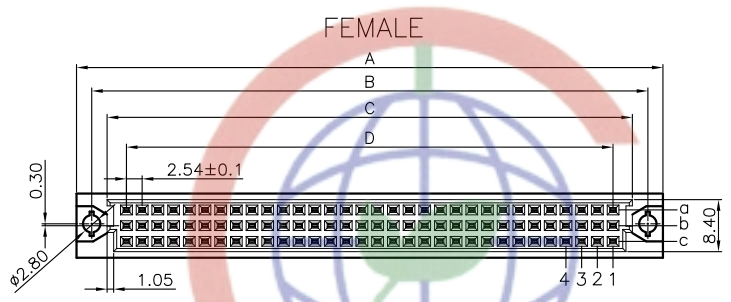


REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	LJC 02/02/09'	~	LJC 02/02/09'



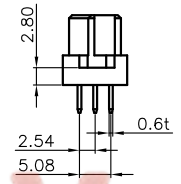
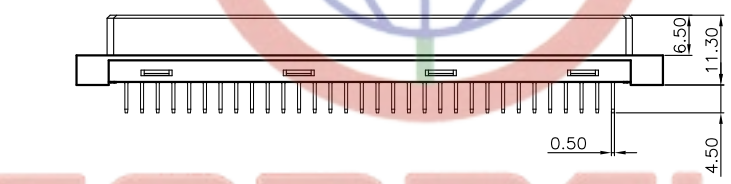
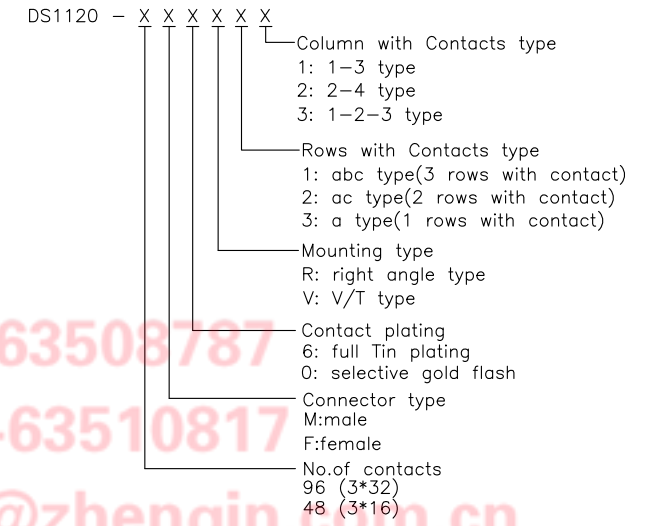
positions	A	B	C	D
96P(3*32)	94.9	90.0	85.0	78.74
48P(3*16)	54.9	50.0	44.26	38.10

NOTES:

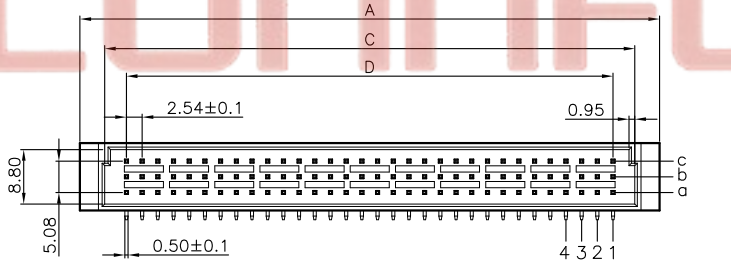
- Specifications:
 - Contact Resistance: 20mΩ max.
 - Insulation Resistance: 1000MΩ min.
 - Current Rating: 2A.
 - Dielectric withstanding voltage: AC 1000V(r.m.s)/60s.
 - Operating Temperature: -40°C to +105°C
 - Recommend Wave Soldering Temperature: 260°C,5-10s.

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

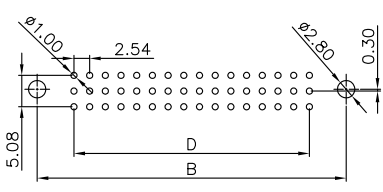
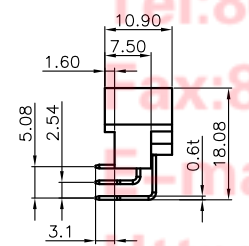
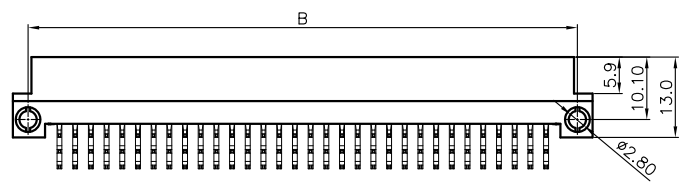
3. Product Unmber code:



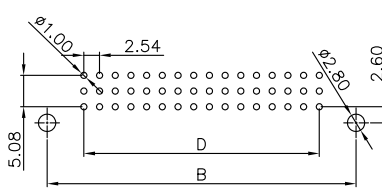
MALE



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
X. ±0.60	X. ±5°
.X ±0.38	.X ±3°
.XX ±0.25	.XX ±2°

PROJECTION	TITLE
	DIN 41612 C & RTYPE (3ROWS)
UNITS	mm
SHEET SIZE	A4
SERIES	DS1120 SERIES

DRAWING TYPE	CUSTOMER
SCALE	1:1 SHEET 1 OF 2
DRAWING NO.	C-DS1120-XXXXXXX

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

Tel:86-574-63508787
Fax:86-574-63510817
E-mail:sale@zhenqin.com.cn
Http://www.connfly.com

REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	LJC 02/02/09'	~	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		PROJECTION	TITLE
X.	±0.60	X.	±5°	mm	DIN 41612 C & RTYPE (3ROWS)
.X	±0.38	.X	±3°		
.XX	±0.25	.XX	±2°		
DRAWING TYPE		CUSTOMER		SHEET SIZE	SERIES
SCALE		1:1	SHEET	A4	DS1120 SERIES
DRAWING NO.		C-DS1120-XXXXXXX		晨翔电子有限公司 CONNFLY ELECTRONIC CO. LTD	

Tel:86-574-6350878
 Fax:86-574-6351081
 E-mail:sale@zhengqi.com.cn
 Http://www.connfly.com