

positions	A	B		C	D
		Female	Male		
64P(2*32)	93.8	85.0	85.6	88.9	78.74
32P(2*16)	53.26	44.26	44.7	48.26	38.10

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 3
DRAWING NO.	C-DS1118-XXXXRXX-C		

REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	LJC 02/07/09'	~	LJC 02/07/09'
B	整理图面	YCH 08/18/09'	~	LJC 08/18/09'
C	DRAWING UPDATE	JLZ 06/21/17'	~	

NOTES:

1. Specifications:

- . Contact Resistance: 20mΩ max.
- . Insulation Resistance: 1000MQ 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: Thermoplastic(UL94 V-0)

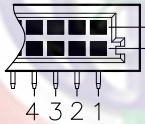
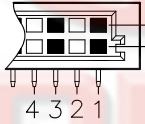
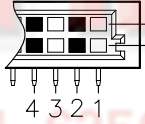
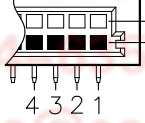
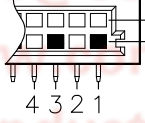
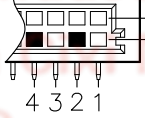
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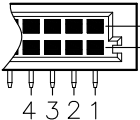
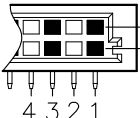
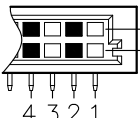
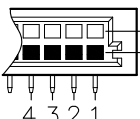
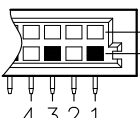
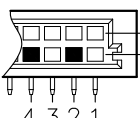
DS1118 - X X X X X X

- Column with Contacts type
1: 1-3 type
2: 2-4 type
3: 1-2-3 type
- Rows with Contacts type
1: a type(1 rows with contact)
2: ab type(2 row with contact)
- Mounting type
R: right angle 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
64 32
- Series No.
DS1118

PROJECTION	TITLE	DIN 41612 B TYPE(2ROW) Right Angle	
UNITS	mm		
SHEET SIZE	A4	SERIES	DS1118 SERIES
晨翔电子有限公司 CONNFLY CONNFLY ELECTRONIC CO. LTD			

REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	LJC 02/07/09'	~	LJC 02/07/09'
C	DRAWING UPDATE	JLZ 06/21/17'	~	

Reference to female R/A type				
Pitch	Position	Row with conntacts	column with conntacts	Contact Arrange
2.54	64 (2*32)	ab	1-2-3	
		ab	1-3	
		ab	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	32 (2*16)	ab	1-2-3	 b a 4 3 2 1
		ab	1-3	 b a 4 3 2 1
		ab	2-4	 b a 4 3 2 1
		a	1-2-3	 b a 4 3 2 1
		a	1-3	 b a 4 3 2 1
		a	2-4	 b a 4 3 2 1

GENERAL TOLERANCE		ANGLE TOLERANCE		PROJECTION		TITLE	DIN 41612 B TYPE(2ROW)	
X.	±0.60	X.	±5°	UNITS	mm			
.X	±0.38	.X	±3°	SHEET SIZE	A4	SERIES	DS1118	SERIES
.XX	±0.25	.XX	±2°	 晨翔电子有限公司 CONNFLY CONNFLY ELECTRONIC CO. LTD				
DRAWING TYPE		CUSTOMER						
SCALE	1:1	SHEET	3 OF 3					
DRAWING NO.	C—DS1118—XXXXXXX—C							