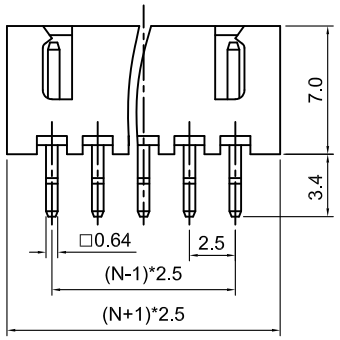
Dept / Qty	
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ED	1
IE	1
ISO	1
PD	1
R&D	1
SD	1
QA	1
QC	1
QE	1

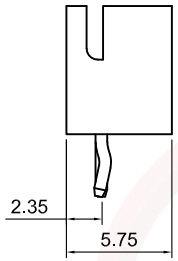
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REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	LJH 06/28/05'		LJC 06/28/05'
E	DRAWING UPDATE	JLZ 04/25/19'		
F	DRAWING UPDATE	JLZ 05/05/23'		
G	DRAWING UPDATE	JLZ 06/08/26'		

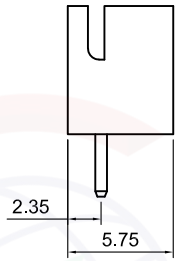
Male V/T TYPE



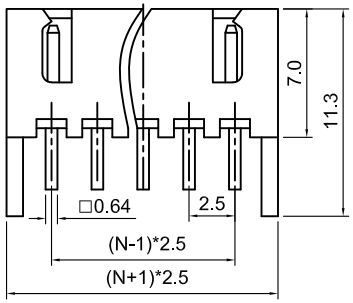
Male Right Angle



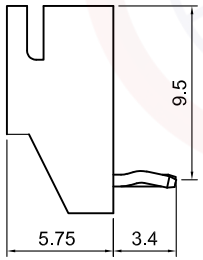
W/ kink



W/O kink

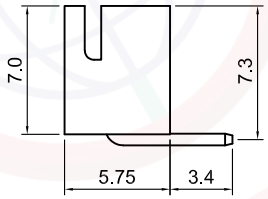


N=No.of contact



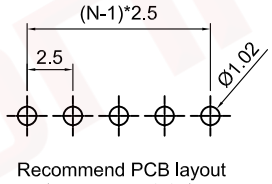
2-7(include) pins

Type A

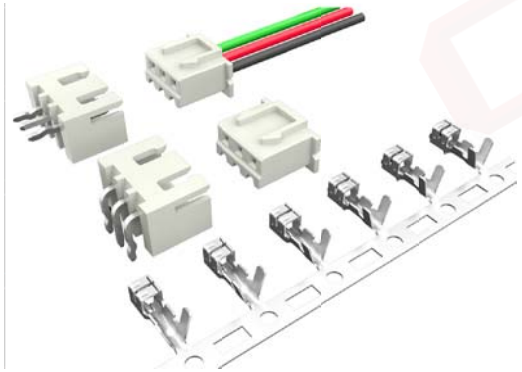


All of pins

Type B



Recommend PCB layout
(Tolerance:±0.05)



(Series Image-Reference Only)

NOTES:

1. Main specifications
   - . Housing material: Nylon 66
   - . Wire range: AWG#28~#22
   - . Rated voltage: 250V
   - . Rated current: 3A(22AWG)
   - . Contact resistance: 30mΩ
   - . Insulation resistance: 1000MΩ
   - . Withstanding voltage: 500V,AC 1 minute
   - . Temperature range: -25 ~ +85°C
   - . Recommend PC board thickness:1.6mm
2. Product number code:

DS1069 – X X X X X X X

- Bend Type(R/A only)
  A: Type A(W/ Kink only)
  B: Type B
- Contact Type
  X: W/O kink
  S: W/ kink
- Contact Plating
  6: Tin
  8: Full gold flash
- Housing Color
  W: White B: Black
  L: Blue Y: Yellow
- Mounting type
  V: V/T
  R: Right Angle
- Connector type
  M: Male
- No.of contact
  2 to 20

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 2
DRAWING NO.	C–DS1069–XXXXX–G		

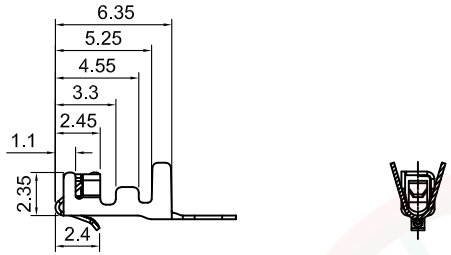
PROJECTION		TITLE	P.C.B CONNECTOR 2.5mm XH TYPE
UNITS	mm		
SHEET SIZE	A4	SERIES	DS1069 SERIES

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

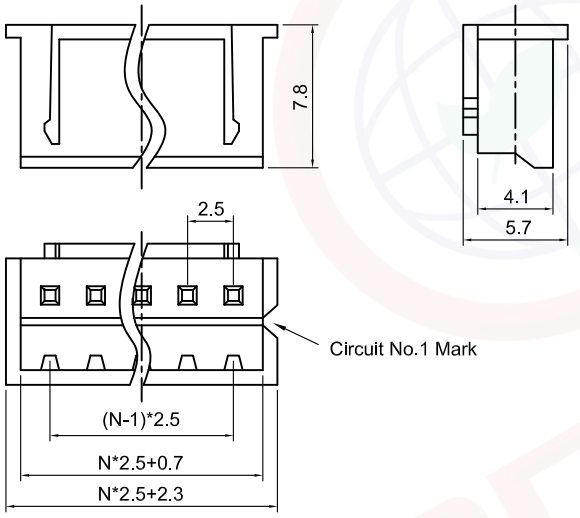
Dept / Qty	
DC	1
ED	1
IE	1
ISO	1
PD	1
R&D	1
SD	1
QA	1
QC	1
QE	1

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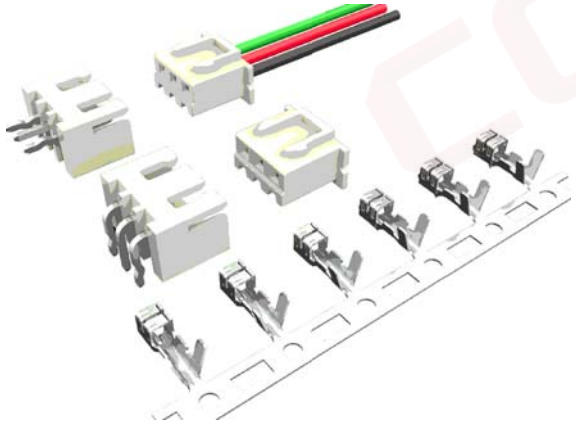
Female Terminal



Female Housing



N=No.of contact



(Series Image-Reference Only)

REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	LJH 06/28/05'		LJC 06/28/05'
E	DRAWING UPDATE	JLZ 04/25/19'		

NOTES:

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   - . Contact resistance: 30mΩ
   - . Insulation resistance: 1000MΩ
   - . Withstanding voltage: 500V,AC 1 minute
   - . Temperature range: -25 ~ +85°C
   - . Recommend PC board thickness:1.6mm
2. Product number code:

Female Terminal

T-DS1069-S C 6 0 0
- Contact Plating
  6: Tin

Wire Range		O.D of Wire
Section Area (mm)²	AWG#	mm
0.08~0.33	28~22	1.2~1.9

Female Housing

I-DS1069-S C W 0 X
- No.of contact
  02~20

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	2 OF 2
DRAWING NO.	C-DS1069-XXXXX-E		

PROJECTION		TITLE	P.C.B CONNECTOR 2.5mm XH TYPE
UNITS	mm		
SHEET SIZE	A4	SERIES	DS1069 SERIES

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