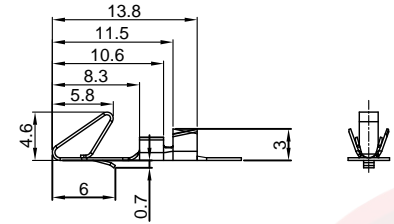


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REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	LL 10/09/06		LJC 10/09/06
D	DRAWING UPDATE	JLZ 05/04/18'		

**Female Terminal**

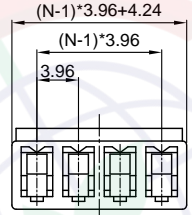
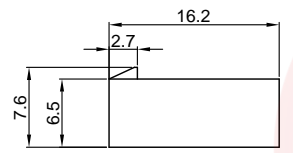
T-DS1072- S C 6 0 0  
 Contact Plating  
 6: Tin



**Female Terminal**

Wire Range	O.D of Wire	
Section Area (mm) <sup>2</sup>	AWG#	mm
0.2-0.75	24-18	1.3-2.8

**Female Housing**

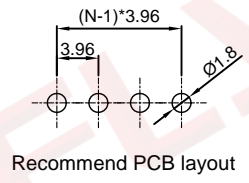
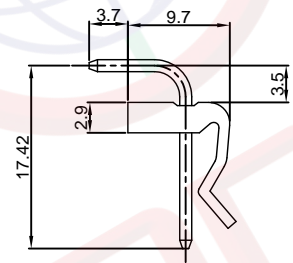
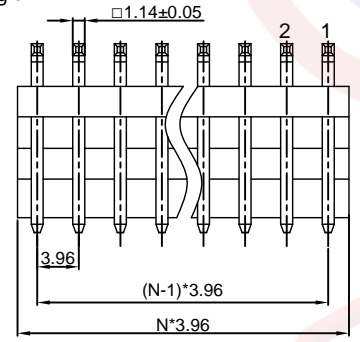


I-DS1072- S C T 0 X  
 No. of contact  
 02-13

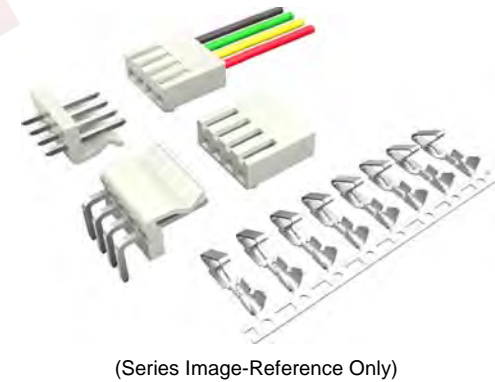
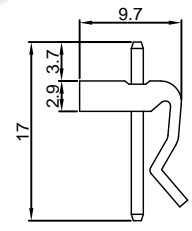
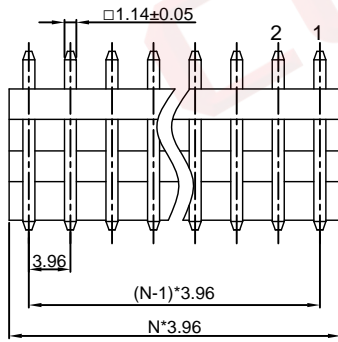
**NOTES:**

- MAIN SPECIFICATIONS
  - Housing material: NYLON 66
  - Wire range: AWG#24-#18
  - Rated voltage: 250V
  - Rated current: 7A(18AWG)
  - Contact resistance: 30mΩ Max
  - Insulation resistance: 1000MΩ Min
  - Withstanding voltage: 1000V, AC 1 minute
  - Temperature range: -25 ~ +85°C
  - Recommend PC board thickness: 1.6mm
- PRODUCT NUMBER CODE:
  - DS1072 - X X X X X

**Male Right Angle**



**Male V/T TYPE**



- Contact Plating  
6: Tin  
8: Full gold flash
- Housing Color  
T: Transparent
- Mounting type  
R: Right Angle  
V: V/T type
- Connector type  
M: Male
- No. of contact  
2 to 13

N=No. of contacts

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 1
DRAWING NO.	C-DS1072-XXXXX-D		

PROJECTION		TITLE	P.C.B CONNECTOR Pitch 3.96mm	
UNITS	mm	SERIES	DS1072 SERIES	
SHEET SIZE	A4			

**晨翔电子有限公司**  
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