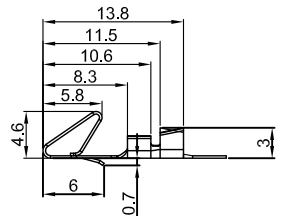


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1                      2                      3                      4                      5                      6                      7                      8

REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	LL 10/09/06		LJC 10/09/06
D	DRAWING UPDATE	JLZ 05/04/18'		
E	DRAWING UPDATE	JLZ 12/15/23'		

**Female Terminal**

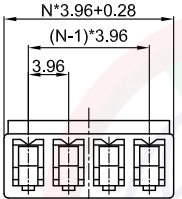
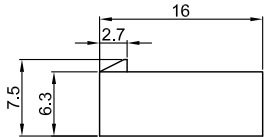


T-DS1072- S C 6 0 0  
 Contact Plating  
 6: Tin

**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  
 02~18

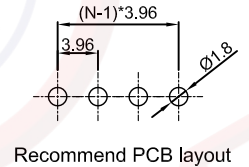
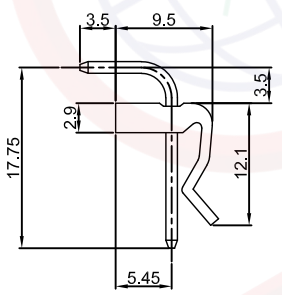
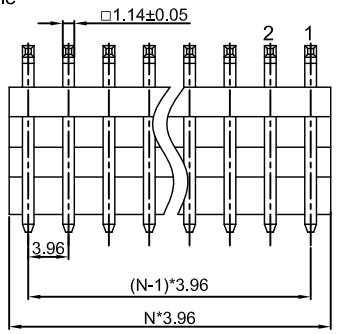
**NOTES:**

1. 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
2. PRODUCT NUMBER CODE:

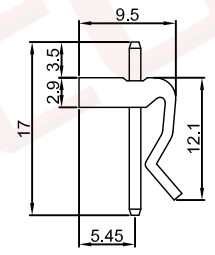
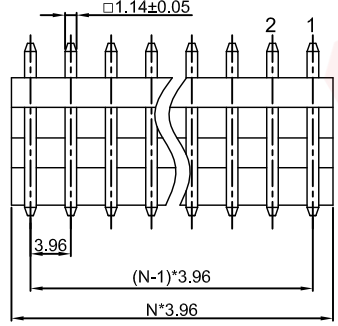
DS1072 - X X X X X

- 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 18

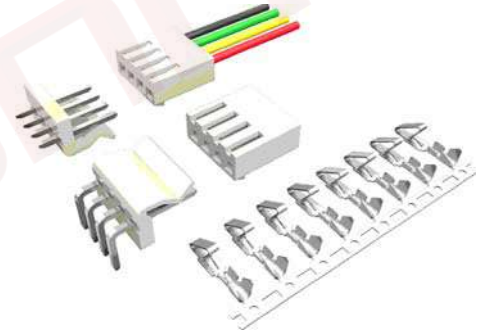
**Male Right Angle**



**Male V/T TYPE**



N=No. of contacts

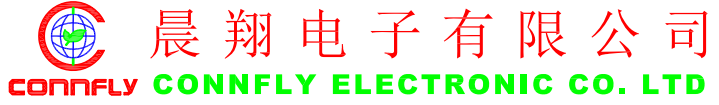


(Series Image-Reference Only)

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

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

DRAWING TYPE	CUSTOMER
SCALE	1:1 SHEET 1 OF 1
DRAWING NO.	C-DS1072-XXXXX-E



1                      2                      3                      4                      5                      6                      7                      8