

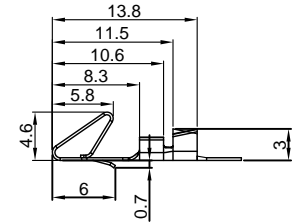
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REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	LL 10/09/06		LJC 10/09/06
D	DRAWING UPDATE	JLZ 05/04/18'		

Female Terminal

T-DS1072- S C 6 0 0

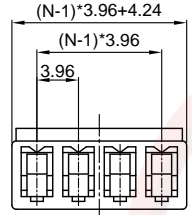
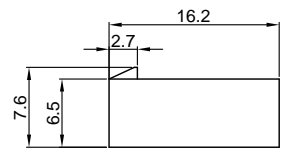
Contact Plating
6: Tin



Female Terminal

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

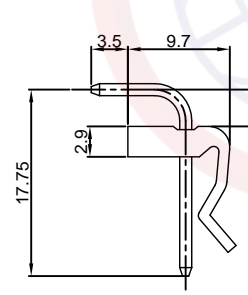
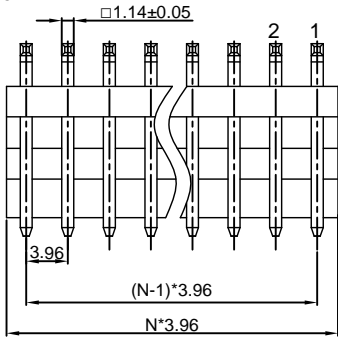
Female Housing



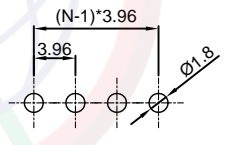
I-DS1072- S C T O X

No. of contact
02-18

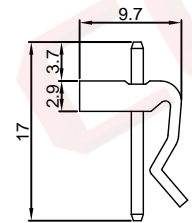
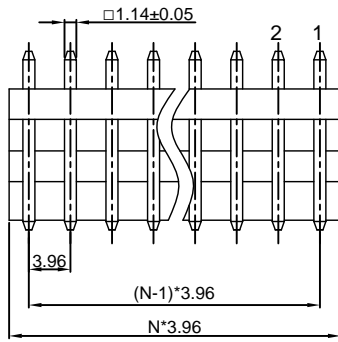
Male Right Angle



Recommend PCB layout



Male V/T TYPE



N=No. of contacts

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

GENERAL TOLERANCE		ANGLE TOLERANCE		PROJECTION		TITLE
X.	±0.60	X.	±5°	UNITS	mm	P.C.B CONNECTOR Pitch 3.96mm
.X	±0.38	.X	±3°	SHEET SIZE	A4	
.XX	±0.25	.XX	±2°			SERIES DS1072 SERIES
DRAWING TYPE		CUSTOMER		晨翔电子有限公司 CONNFLY CONNELY ELECTRONIC CO. LTD		
SCALE		1:1				
DRAWING NO.		C-DS1072-XXXXX-D				

