

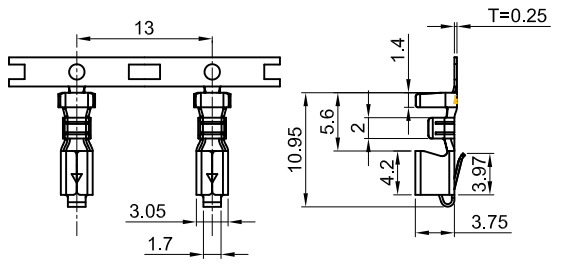
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1 2 3 4 5 6 7 8

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

REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	HP 29/06/05		LJC 29/06/05
B	ADD P/N CODE	JLZ 01/30/15'		LJC 01/30/15'
C	DRAWING UPDATE	JLZ 12/27/16'		
G	DRAWING UPDATE	JLZ 04/13/26'		

Femle Terminal



T-DS1073- S C 6 0 0

Contact Plating
6: Tin

Notes:

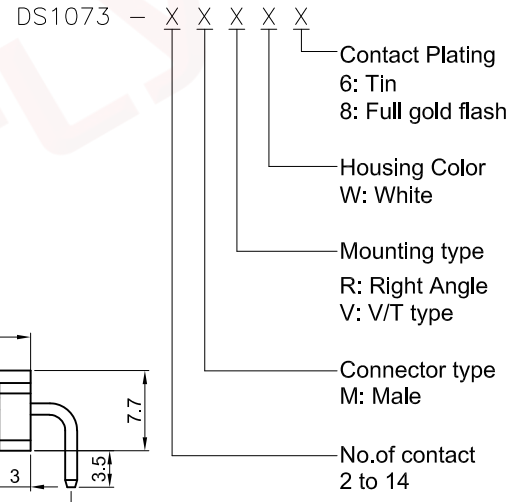
Specifications:

1. Contact Resistance: 30mΩ Max.
2. Insulation Resistance: 1000MΩ Min.
3. Dielectric Withstanding Voltage: 1000V AC(rms) For 1 Minute.
4. Current Rating:7A.
5. Voltage (MAX):250V.
6. Temperature: -25°C~+85°C.
7. Wire range: AWG#22~#18.
8. Recommend PCB thickness:1.6mm.

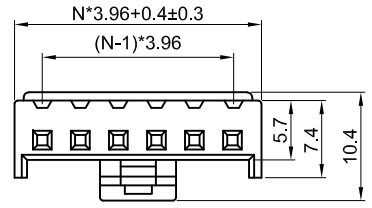
Materials:

1. Contact Material: Copper Alloy.
2. Contact Plating: Tin Plating Over Nickel.
3. Insulator Material: Nylon66.

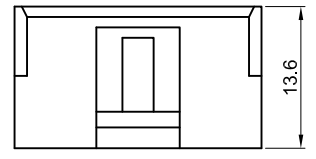
Product Number Code:



Femle Housing



N=No. of contacts



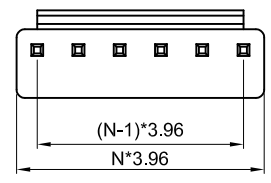
Female Terminal

Wire Range		O.D of Wire
Section area mm ²	AWG#	mm
0.33~0.83	22~18	1.7~3.0

I-DS1073-S C X 0 X

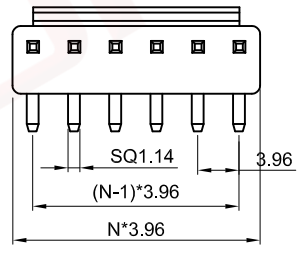
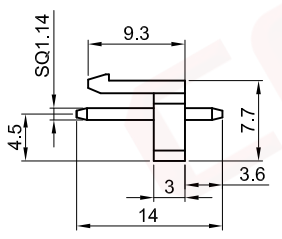
No. of contact
02~14
Housing Color
B: Black
W: White

V/T Type



N=No. of contacts

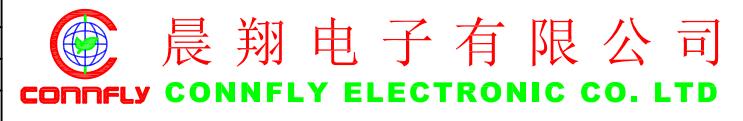
Right Angle



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 3.96mm VH
UNITS	mm	SHEET	A4
SHEET SIZE	A4	SERIES	DS1073 SERIES

DRAWING TYPE	CUSTOMER		
SCALE	1:1	SHEET	1 OF 1
DRAWING NO.	C-DS1073-XXXXX-G		



1 2 3 4 5 6 7 8