

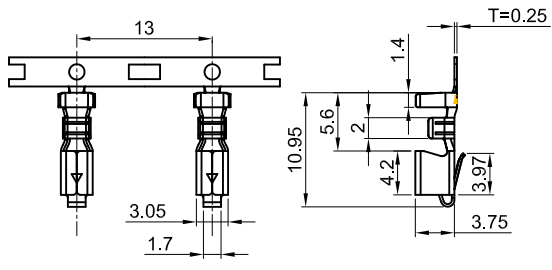
The information provided herein is from CONNELY Electronic Co., Ltd. and is confidential. Any disclosure to a party other than the recipient is prohibited. The intellectual properties and its rights contained herein, including but not limited to, trademarks, patents, copyrights, trade secrets, and technical know-how, are owned exclusively by CONNELY or its affiliates. Unauthorized use of this information in any format or manner. CONNELY may enforce its intellectual property rights at its own discretion; failures or delays to exercise such rights does not constitute a waiver of such rights.

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'		
E	DRAWING UPDATE	JLZ 02/28/19'		

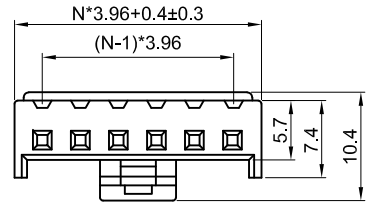
Femle Terminal



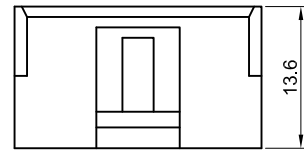
T-DS1073- S C 6 0 0
 Contact Plating
 6: Tin

- 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. Temperature: -25°C~+85°C.
 6. Wire range: AWG#22~#18.
 7. Recommend PCB thickness:1.6mm.

Femle Housing



N=No. of contacts



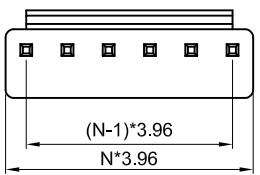
Wire Range		O.D of Wire
Section area mm ²	AWG#	mm
0.33~0.83	22~18	1.7~3.0

I-DS1073-S C W 0 X
 No.of contact
 02~13

- Materials:**
 1. Contact Material: Copper Alloy.
 2. Contact Plating: Tin Plating Over Nickel.
 3. Insulator Material: Nylon66.
Product Number Code:

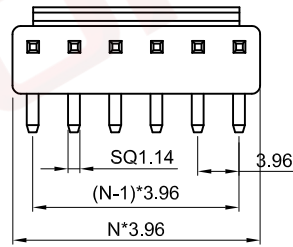
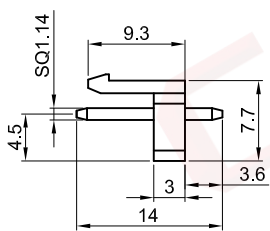
DS1073 - X X X X X
 Contact Plating
 6: Tin
 8: Full gold flash
 Housing Color
 W: White
 Mounting type
 R: Right Angle
 V: V/T type
 Connector type
 M: Male
 No.of contact
 2 to 13

V/T Type



N=No. of contacts

Right Angle



GENERAL TOLERANCE		ANGLE TOLERANCE		PROJECTION		TITLE	P.C.B CONNECTOR 3.96mm VH	
X.	±0.60	X.	±5°	UNITS	mm	SHEET SIZE	A4	
.X	±0.38	.X	±3°	SHEET SIZE	A4	SERIES	DS1073 SERIES	
.XX	±0.25	.XX	±2°	晨翔电子有限公司 CONNELY CONNELY ELECTRONIC CO. LTD				
DRAWING TYPE		CUSTOMER						
SCALE		1:1 SHEET 1 OF 1						
DRAWING NO.		C-DS1073-XXXXX-E						



1 2 3 4 5 6 7 8