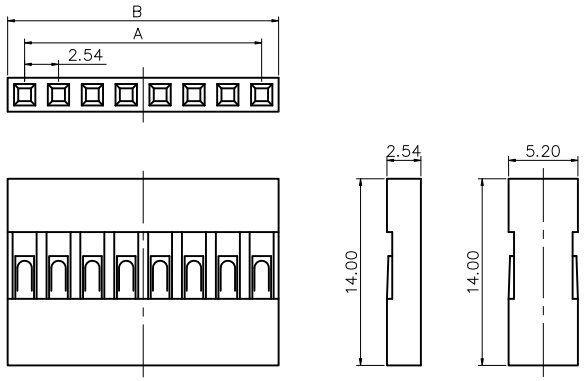
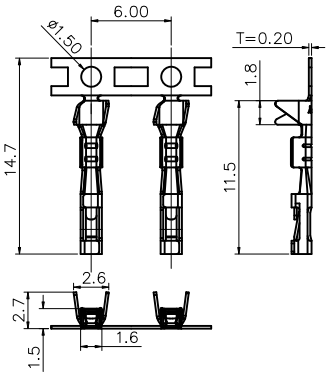
REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	LJH 06/28/05'		LJC 06/28/05'
B	UPDATE DRAWING	JLZ 03/03/16'	HZW 03/03/16'	LJC 03/03/16'

FEMALE Housing



FEMALE TERMINAL

Wire Range		O.D of Wire
Section Area (mm^2)	AWG#	mm
0.09~0.3	28~22	1.2–1.6



Position	DIMENSION	
	A	B
1	–	2.54
2	2.54	5.08
3	5.08	7.62
4	7.62	10.16
5	10.16	12.70
6	12.70	15.24
7	15.24	17.78
8	17.78	20.32
9	20.32	22.86
10	22.86	25.40
11	25.40	27.94
12	27.94	30.48
13	30.48	33.02
14	33.02	35.56
15	35.56	38.10

NOTES:

1. MAIN SPECIFICATIONS
   - . Housing material: NYLON 66
   - . Wire range: AWG#28~#22
   - . Rated voltage: 250V
   - . Rated current: 3A
   - . Contact resistance: ⩽ 30mΩ
   - . Insulation resistance: ⩾1000MΩ
   - . Withstanding voltage: 500V,AC 1 minute
   - . Temperature range: −25 ~ +85°C
   - . Recommend PC board thickness: 1.6mm

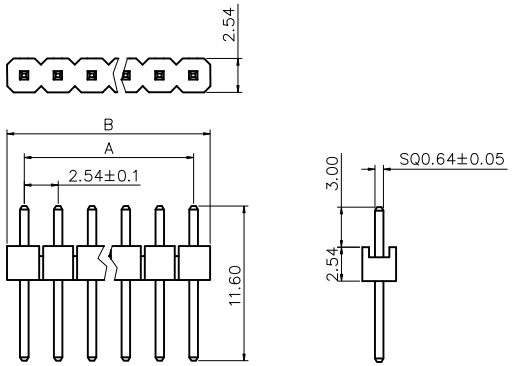
2. PRODUCT NUMBER CODE:

I – DS1071 – S C X 0 XX
- (For Female Housing Only)
- Housing Number: 1*1~1*40, 2*2~2*40
- Housing Color: B: Black

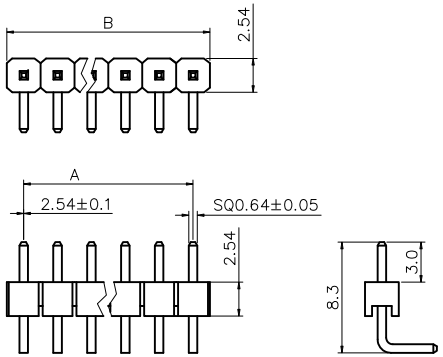
T – DS1071 – S C X 0 0
- (For Female Terminal Only)
- Contact Plating: 6: Tin; 8: Full gold flash

MALE PRODUCT NUMBER CODE
SEE DS1021&DS1022

MALE V/T TYPE



MALE R/A TYPE



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–DS1071–XXXXX–B		

PROJECTION		TITLE	P.C.B CONNECTOR 2.54mm TJC8 TYPE
UNITS	mm		
SHEET SIZE	A4	SERIES	DS1071 SERIES

晨翔电子有限公司
CONNFLY ELECTRONIC CO. LTD