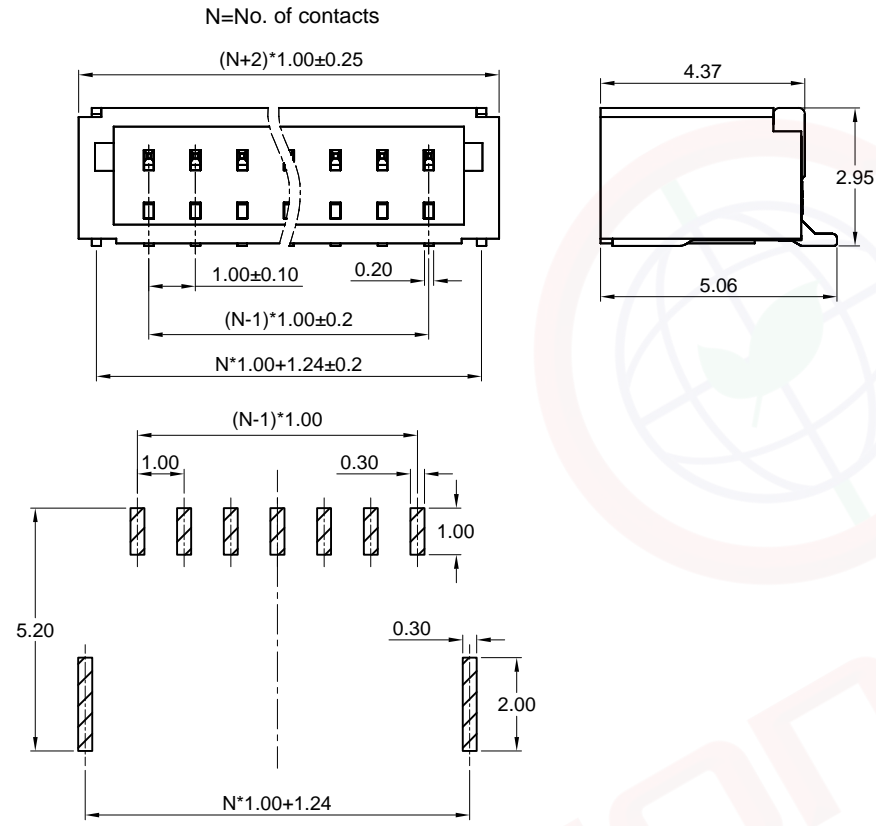


Dept	
Qty	
DC	1
ED	1
IE	1
ISO	1
PD	1
R&D	1
SD	1
QA	1
QC	1
QE	1

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REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	JLZ 08/11/16'		LJC 08/11/16'
B	DRAWING UPDATE	JLZ 08/04/18'		



Recommend PCB layout(Tolerance:±0.05)



(Series Image-Reference Only)

NOTES:

- Material
 - Insulator:Thermoplastic(UL 94V-0).
 - Contact: Copper alloy.
- Specification
 - Temperature range:-25~+85°C.
 - Contact resistance:20mΩ max.
 - Insulation resistance:500MΩ min.
 - Dielectric withstanding voltage:AC 250V per minute.
- Product number code:

DS1147-01- X X X X X X

 - Packing type
R: Tape on reel
 - Contact plating
6: Tin
 - Housing color
V:Ivory
 - Mounting type
R: R/A type
 - Connector type
M: Male
 - No. of contacts
02-16

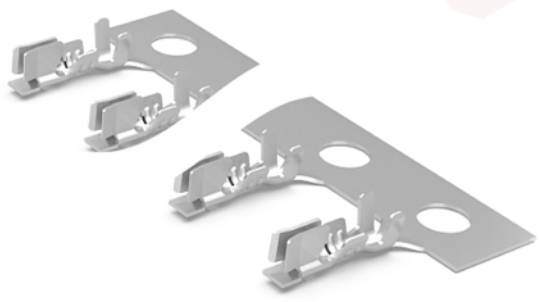
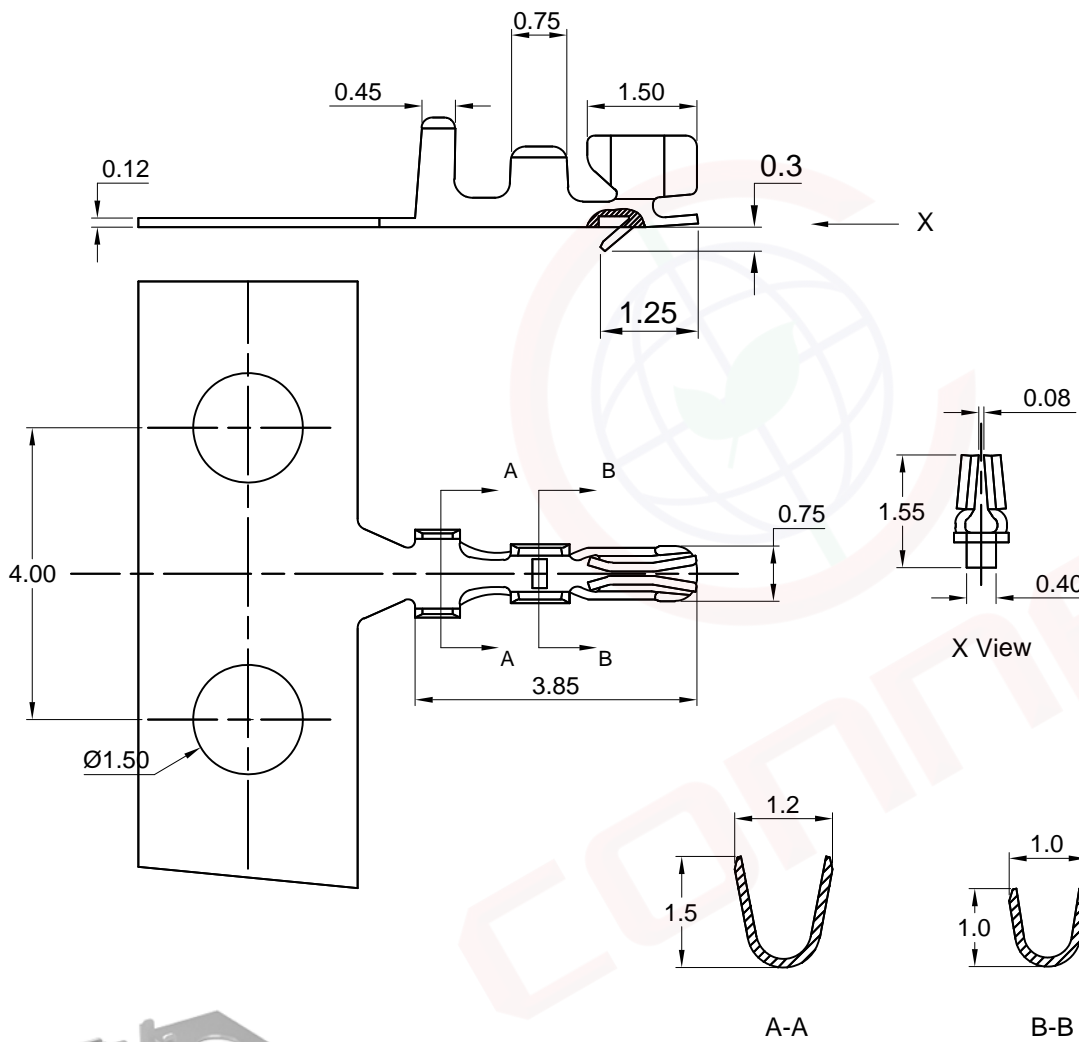
GENERAL TOLERANCE		ANGLE TOLERANCE		PROJECTION		TITLE	1.00mm WAFER CONNECTOR	
X.	±0.60	X.	±5°	UNITS	mm	R/A SMT TYPE		
.X	±0.38	.X	±3°	SHEET SIZE	A4	SERIES	DS1147-01 SERIES	
.XX	±0.25	.XX	±2°	晨翔电子有限公司 CONNFLY CONNELY ELECTRONIC CO. LTD				
DRAWING TYPE		CUSTOMER						
SCALE	1:1	SHEET	1 OF 1					
DRAWING NO.		C-DS1147-01-XXXXXX-B						

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	JLZ 08/11/16'		LJC 08/11/16'
B	DRAWING UPDATE	JLZ 08/04/18'		

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Notes:
 1. Materials: Copper Alloy, Thickness 0.12mm.
 2. Plating: Tin
 3. Part Number Code:
 T - DS1147-01 - S C X 0 0
 Plating Type
 6: Tin



(Series Image-Reference Only)

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.	T-DS1147-01-SCX00-B		

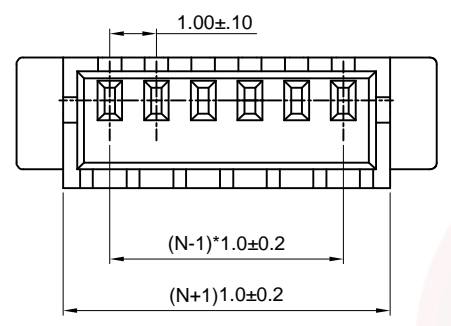
PROJECTION	TITLE
	1.00mm Female Terminal
UNITS	mm
SHEET SIZE	A4
SERIES	DS1147-01 SERIES

晨翔电子有限公司
 CONNELY CONNELY ELECTRONIC CO., LTD

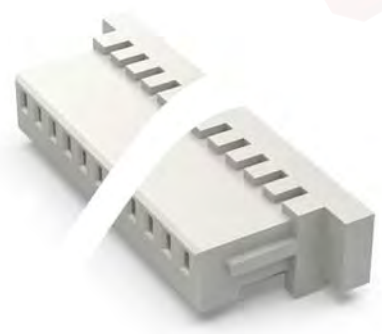
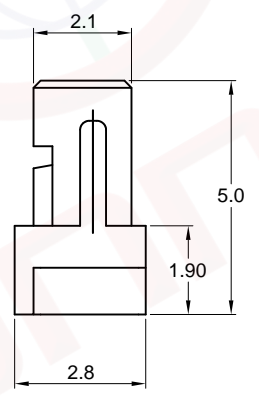
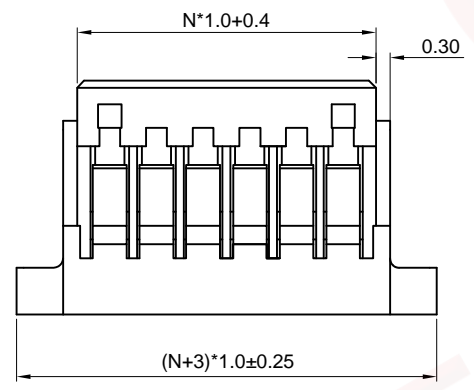
Dept	Qty
DC	1
ED	1
IE	1
ISO	1
PD	1
R&D	1
SD	1
QA	1
QC	1
QE	1

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REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	JLZ 08/11/16'		LJC 08/11/16'
B	DRAWING UPDATE	JLZ 08/04/18'		



N=No. of Holes

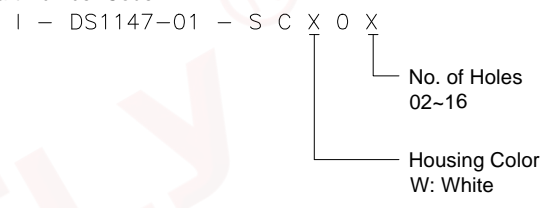


(Series Image-Reference Only)

NOTES:

- Main Specifications
 - Housing material: Nylon 66
 - Rated voltage: 50V
 - Rated current: 1A
 - Contact resistance: 30mΩ Max
 - Insulation resistance: 100MΩ Min
 - Withstanding voltage: 250V,AC 1 minute
 - Temperature range: -25 ~ +85°C

2. Part Number Code:



GENERAL TOLERANCE		ANGLE TOLERANCE		PROJECTION		TITLE	
X.	±0.60	X.	±5°	UNITS	mm	1.00mm Housing Crimp Type	
.X	±0.38	.X	±3°	SHEET SIZE	A4	SERIES	DS1147-01 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.		I-DS1147-01-SCX00-B					