

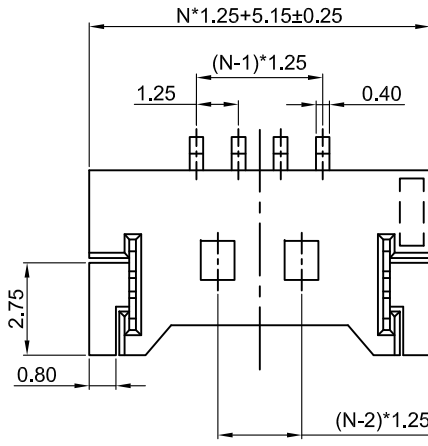
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1 2 3 4 5 6 7 8

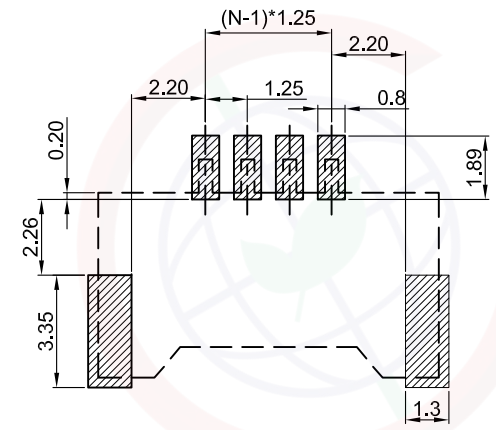
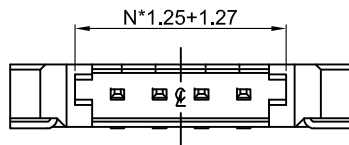
Dept	
Qty	
DC	1
ED	1
IE	1
ISO	1
PD	1
R&D	1
SD	1
QA	1
QC	1
QF	1

A B C D E F G H

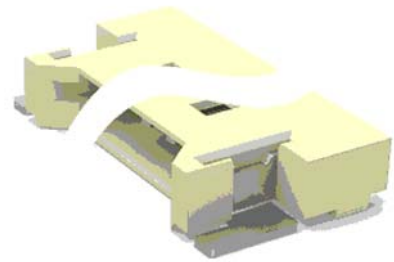
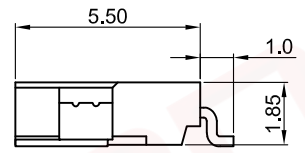
REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	JLZ 05/07/18'		
B	DRAWING UPDATE	JLZ 09/12/20'		
C	DRAWING UPDATE	JLZ 07/30/24'		



N=No. of contacts
N>10, N is Even



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.

3. Product number code:

DS1147-06- X X X X 0 X 0

- X X X X 0 X 0
- Packing type
R: Tape on reel
B: Tube
- Housing color
V:Ivory
- Contact plating
8: Gold flash
- Mounting type
S: SMT type
- Connector type
M: Male
- No. of contacts
02~12

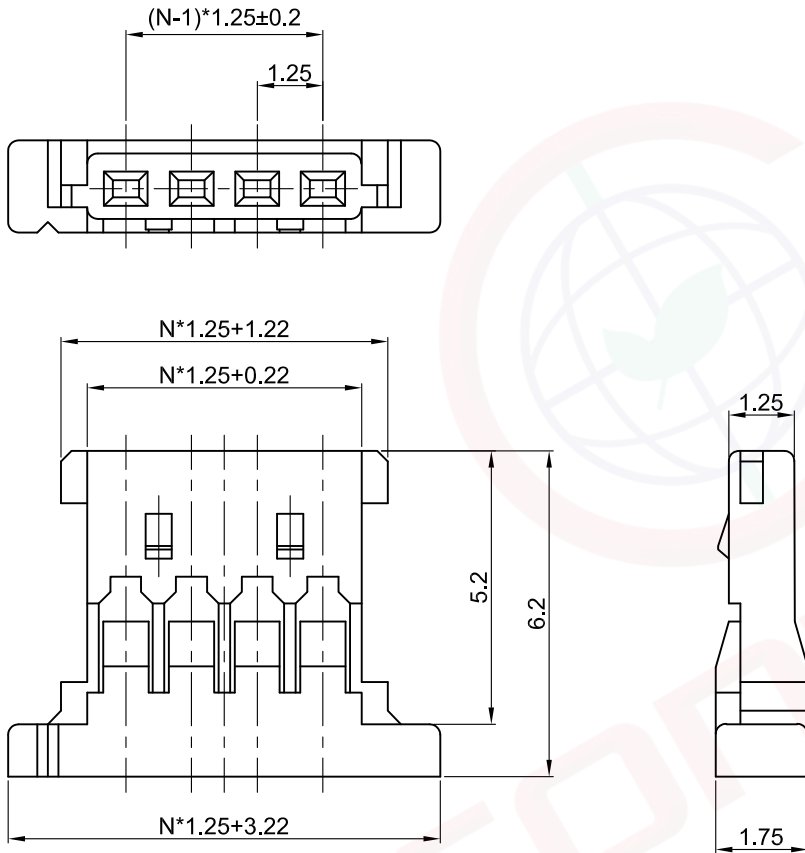
GENERAL TOLERANCE		ANGLE TOLERANCE		PROJECTION		TITLE	1.25mm Wafer Connector SMT Type
X.	±0.60	X.	±5°	UNITS	mm	SHEET SIZE	A4
.X	±0.38	.X	±3°			SERIES	DS1147-06 SERIES
.XX	±0.25	.XX	±2°				
DRAWING TYPE		CUSTOMER		晨翔电子有限公司 CONNELY CONNELY ELECTRONIC CO. LTD			
SCALE		1:1					
DRAWING NO.		C-DS1147-06-XXXXXX-C					

1 2 3 4 5 6 7 8

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A	NEW RELEASE	JLZ 05/07/18'		
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N=No.of Housing
N>10, N is Even



(Series Image-Reference Only)

Notes:

- 1.Material: Nylon,Color:Nature.
- 2.Current Rating:1.0A AC/DC.
- 3.Voltage Rating:125V AC/DC.
- 4.Temperature Range:-25~+85°C.
- 5.Part Number Code:

I - DS1147-06 - S C X 0 X

No.of Housing
02~12

Housing Color
W:Ivory

GENERAL TOLERANCE		ANGLE TOLERANCE		PROJECTION		TITLE	1.25mm Connector Housing H=1.75mm	
X.	±0.60	X.	±5°	UNITS	mm			
.X	±0.38	.X	±3°	SHEET SIZE	A4	SERIES	DS1147-06 SERIES	
.XX	±0.25	.XX	±2°					
DRAWING TYPE		CUSTOMER						
SCALE		1:1	SHEET		2 OF 3			
DRAWING NO.		C-DS1147-06-XXXXXX-C						

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

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
QF	1

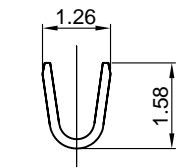
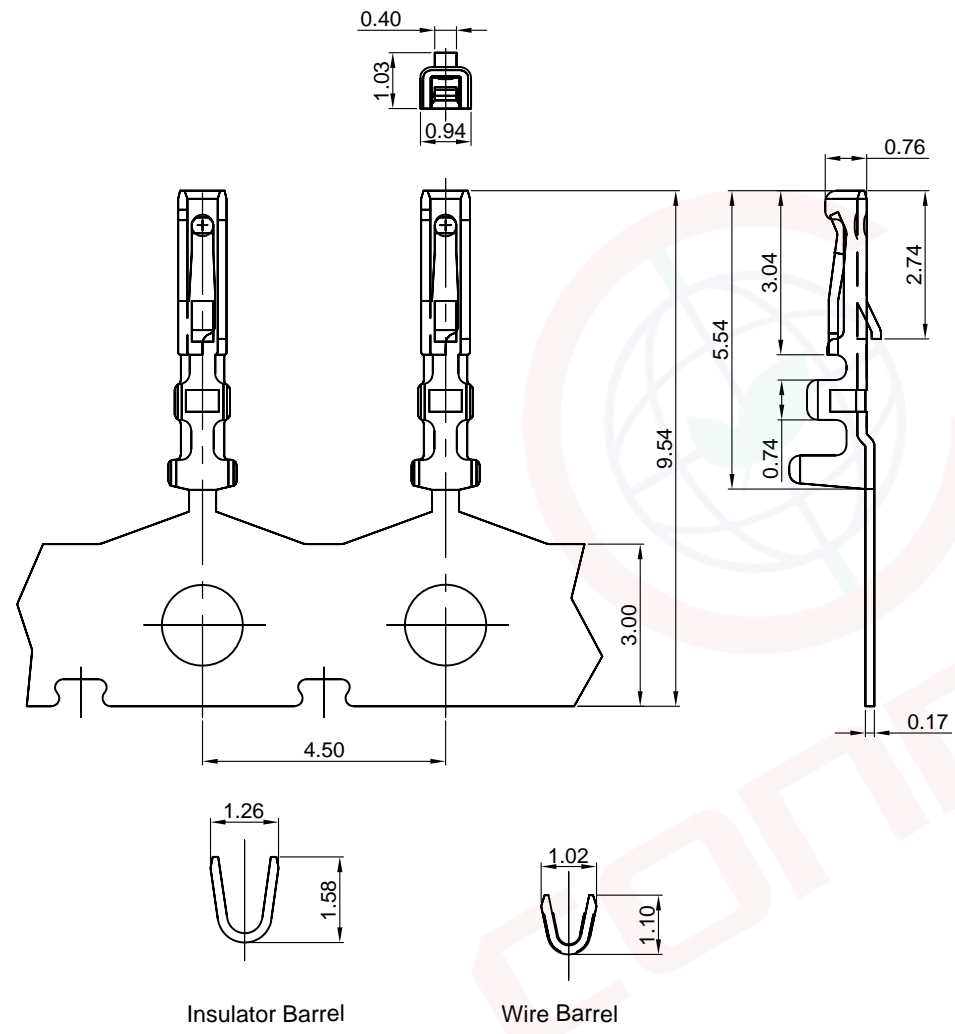
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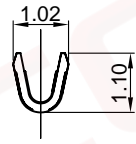
- Notes:
1. Material: Copper Alloy, Gold Plated.
 2. Current Rating: 1.0A AC/DC.
 3. Voltage Rating: 125V AC/DC.
 4. Temperature Range: -25~+85°C.
 5. Part Number Code:

T - DS1147-06 - S C X 0 0

Plating Type
8: Gold flash



Insulator Barrel



Wire Barrel



(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	3 OF 3
DRAWING NO.	C-DS1147-06-XXXXXX-B		

PROJECTION		TITLE	1.25mm Connector Terminal	
UNITS	mm			
SHEET SIZE	A4	SERIES	DS1147-06 SERIES	

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