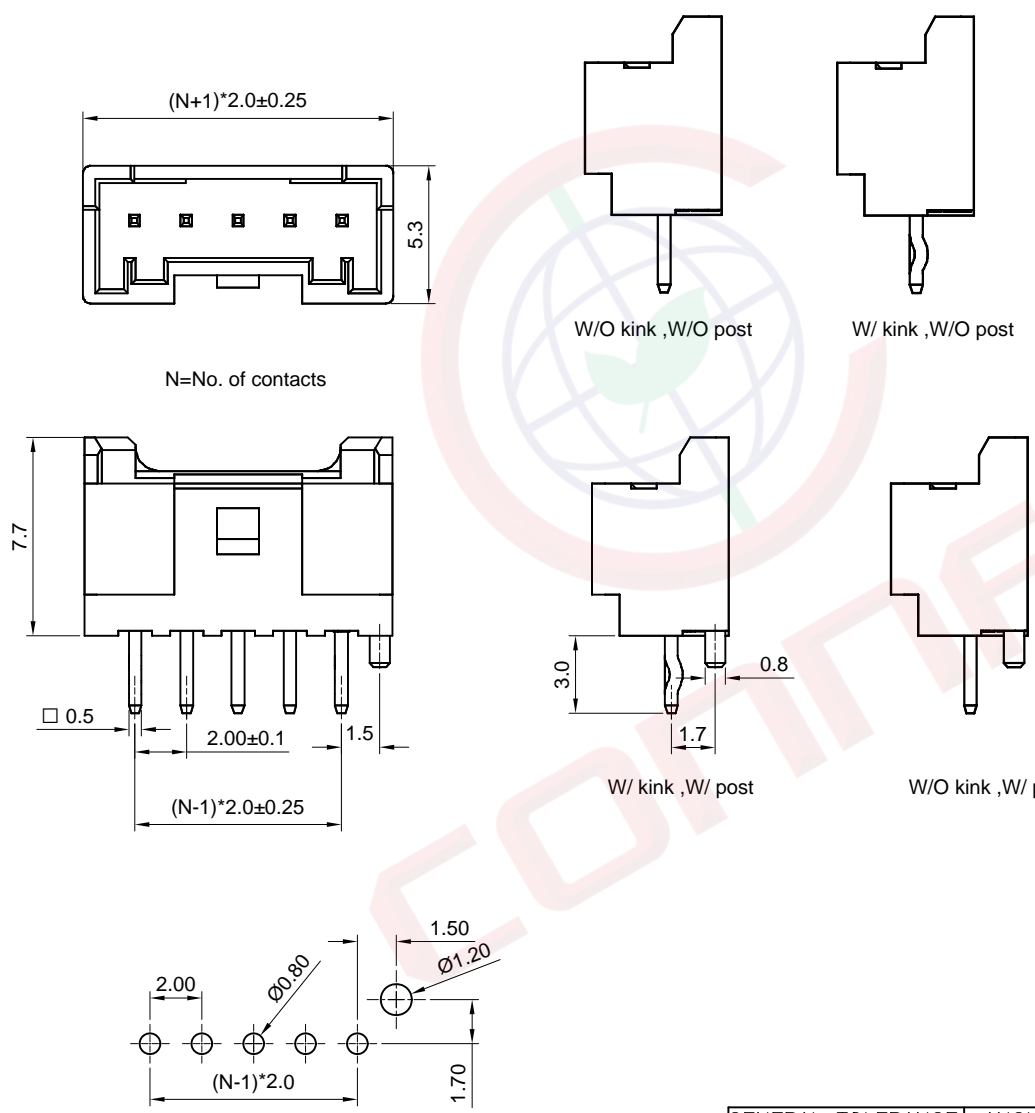


Dept	Qty
DC	1
ED	1
IE	1
ISO	1
PD	1
R&D	1
SD	1
QA	1
QC	1
QE	1

REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	JLZ 04/16/19'		

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Notes:
 Specifications:
 1. Contact Resistance: 20mΩ Max.
 2. Insulation Resistance: 1000MΩ Min.
 3. Dielectric Withstanding Voltage: 500V AC(rms) For 1 Minute.
 4. Current Rating:2A(24Awg).
 5. Temperature: -25°C~+85°C.
 Materials:
 1. Contact Material: Copper Alloy.
 2. Contact Plating: Tin Plating Over Nickel.
 3. Insulator Material: Nylon,White.
 Product Number Code:

DS1066-12- X X X X X X X
 Post support
 S: W/ post
 X:W/O post
 Kink support
 S: W/ kink
 X:W/O kink
 Contact plating
 6: Tin
 Housing color
 W: White
 Mounting type
 V: V/T type
 Connector type
 M: Male
 No. of contacts
 02~16

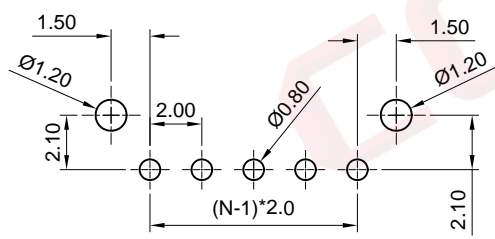
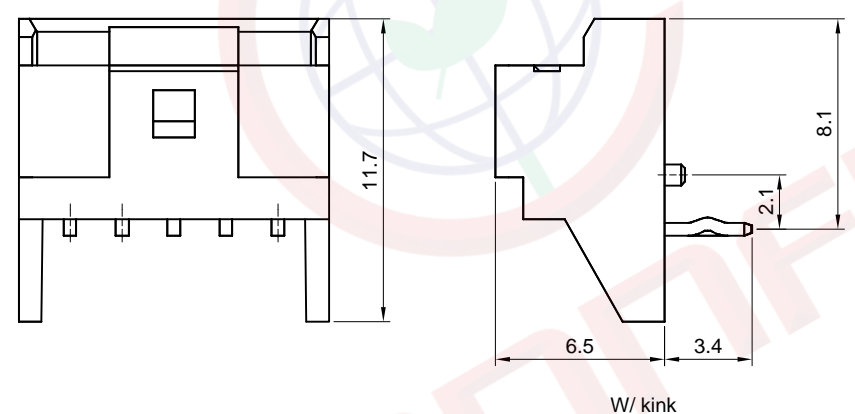
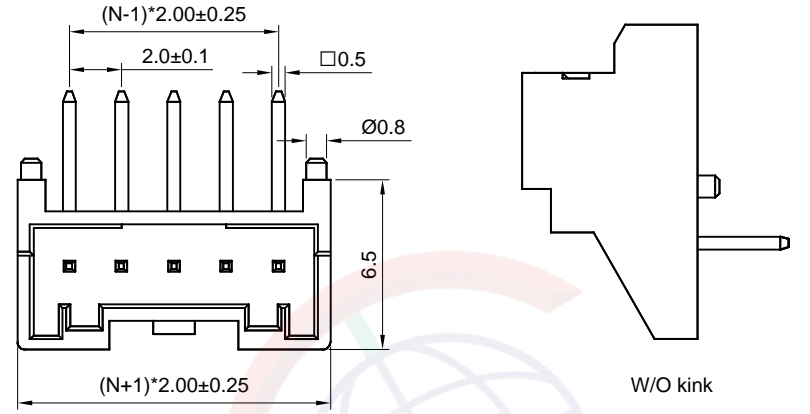
Recommend PCB layout

GENERAL TOLERANCE		ANGLE TOLERANCE		PROJECTION		TITLE	
X.	±0.60	X.	±5°	UNITS	mm	2.00mm PA Wafer V/T Type	
.X	±0.38	.X	±3°	SHEET SIZE	A4	SERIES	DS1066-12 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 3				
DRAWING NO.		C-DS1066-12-XXXXXX-A					

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 04/16/19'		



Notes:

Specifications:

1. Contact Resistance: 20mΩ Max.
2. Insulation Resistance: 1000MΩ Min.
3. Dielectric Withstanding Voltage: 500V AC(rms) For 1 Minute.
4. Current Rating:2A(24Awg).
5. Temperature: -25°C~+85°C.

Materials:

1. Contact Material: Copper Alloy.
2. Contact Plating: Tin Plating Over Nickel.
3. Insulator Material: Nylon,White.

Product Number Code:

DS1066-12- X X X X X

- X: Kink support
- S: W/ kink
- X: W/O kink
- 6: Contact plating
- 6: Tin
- W: Housing color
- W: White
- R: Mounting type
- R: R/A type
- M: Connector type
- M: Male
- 02-16: No. of contacts

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	2 OF 3
DRAWING NO.	C-DS1066-12-XXXXXX-A		

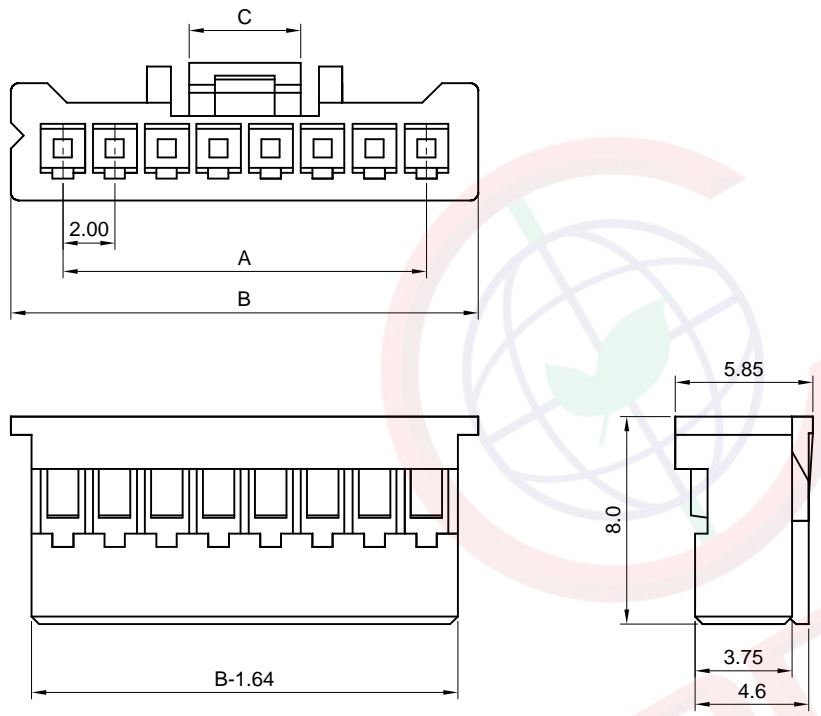
PROJECTION	TITLE
	2.00mm PA Wafer R/A Type
UNITS	mm
SHEET SIZE	A4
SERIES	DS1066-12 SERIES

晨翔电子有限公司
CONNFLY 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
QF	1

REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	JLZ 04/16/19'		

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Notes:
 Specifications:
 1. Contact Resistance: 20mΩ Max.
 2. Insulation Resistance: 500MΩ Min.
 3. Dielectric Withstanding Voltage: 500V AC(rms) For 1 Minute.
 4. Current Rating: 2A(24Awg).
 5. Temperature: -25°C~+85°C.
 6. Application wire range: AWG22#~28#
 Material:
 1. Insulator Material: Nylon, White.
 Product Number Code:
 I - DS1066-12- S C W O X
 ↳ 02-16
 ↳ Housing color
 W: White

Position	DIMENSION			Position	DIMENSION		
	A	B	C		A	B	C
2	2.00	6.00	2.3	10	18.00	22.00	11.0
3	4.00	8.00	3.8	11	20.00	24.00	11.0
4	6.00	10.00	4.5	12	22.00	26.00	11.0
5	8.00	12.00	4.5	13	24.00	28.00	11.0
6	10.00	14.00	4.5	14	26.00	30.00	11.0
7	12.00	16.00	4.5	15	28.00	32.00	11.0
8	14.00	18.00	4.5	16	30.00	34.00	15.0
9	16.00	20.00	4.5				

GENERAL TOLERANCE	ANGLE TOLERANCE	PROJECTION		TITLE	2.00mm PA Housing	
X. ±0.60	X. ±5°	UNITS	mm	SHEET SIZE	A4	SERIES DS1066-12 SERIES
.X ±0.38	.X ±3°	晨翔电子有限公司 CONNELY CONNELY ELECTRONIC CO. LTD				
.XX ±0.25	.XX ±2°					
DRAWING TYPE	CUSTOMER	DRAWING NO.		C-DS1066-12-XXXXXX-A		
SCALE	1:1	SHEET	3 OF 3			