

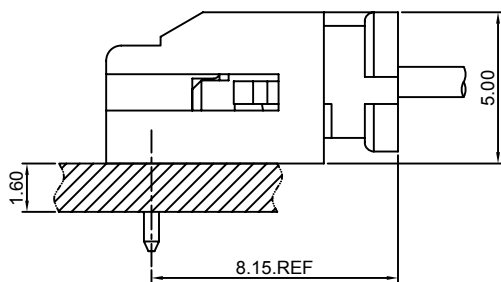
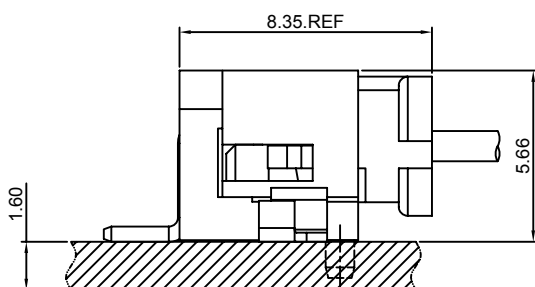
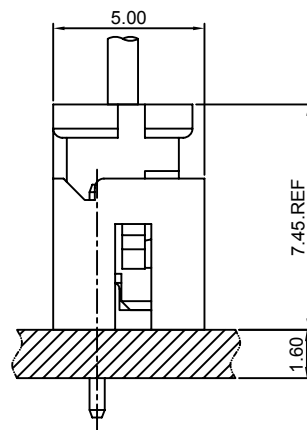
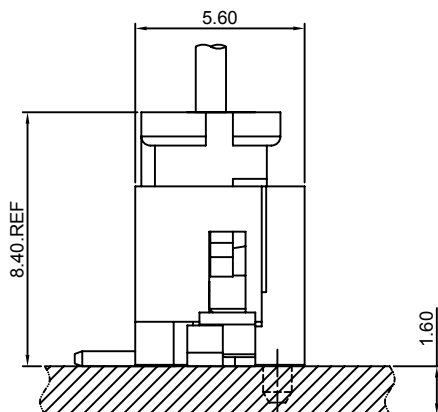
Specifications

Current rating:3A AC,DC
Voltage rating:250V AC,DC
Temperature range:-40°C~+105°C
Contact resistance:30mΩMax.
Insulation resistance:650MΩMin.
Withstanding voltage:800V AC/minute
Compliant with RoHS and REACH
Meet the HF/Halogen Free,need to customize
Contact CJT for details

Standards



Assembly layout

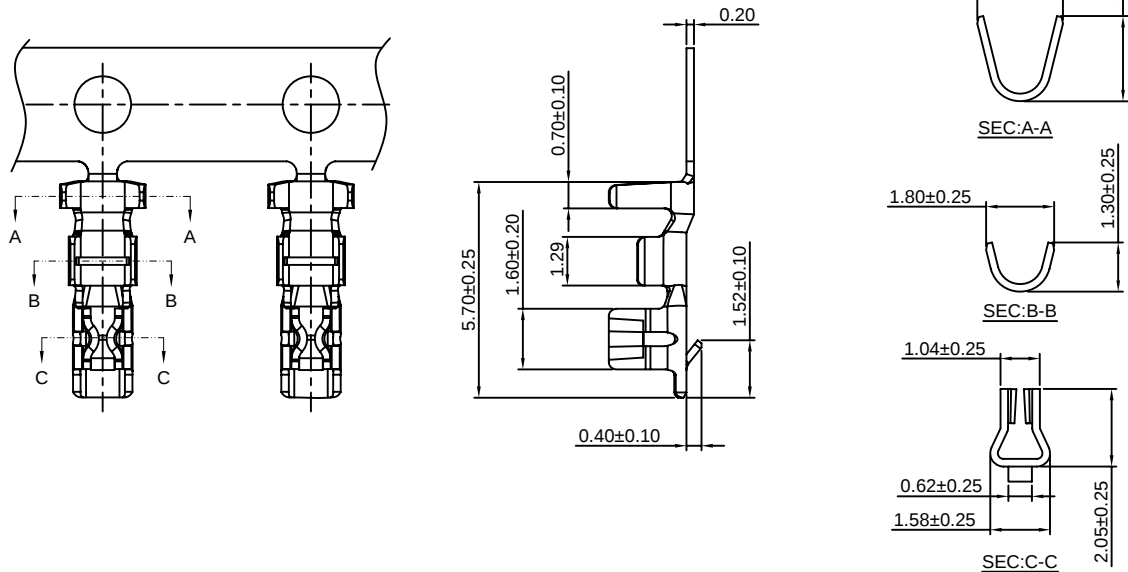
**DIP TYPE****SMT TYPE**

A2011-T

2.00mm pitch Crimp Terminal

Reference Informations:

*Used in CJT A2011H-XP series Housing



Ordering information & Specifications:

Unit:mm

Part NO.	Wire Range	Insulation O.D.	Material	Finish	Qty/reel
A2011-TP	AWG#22-#28	1.45mm(max)	Phosphor Bronze	Tin over Nickel	10,000 PCS
A2011-GP	AWG#22-#28	1.45mm(max)	Phosphor Bronze	Gold over Nickel	10,000 PCS

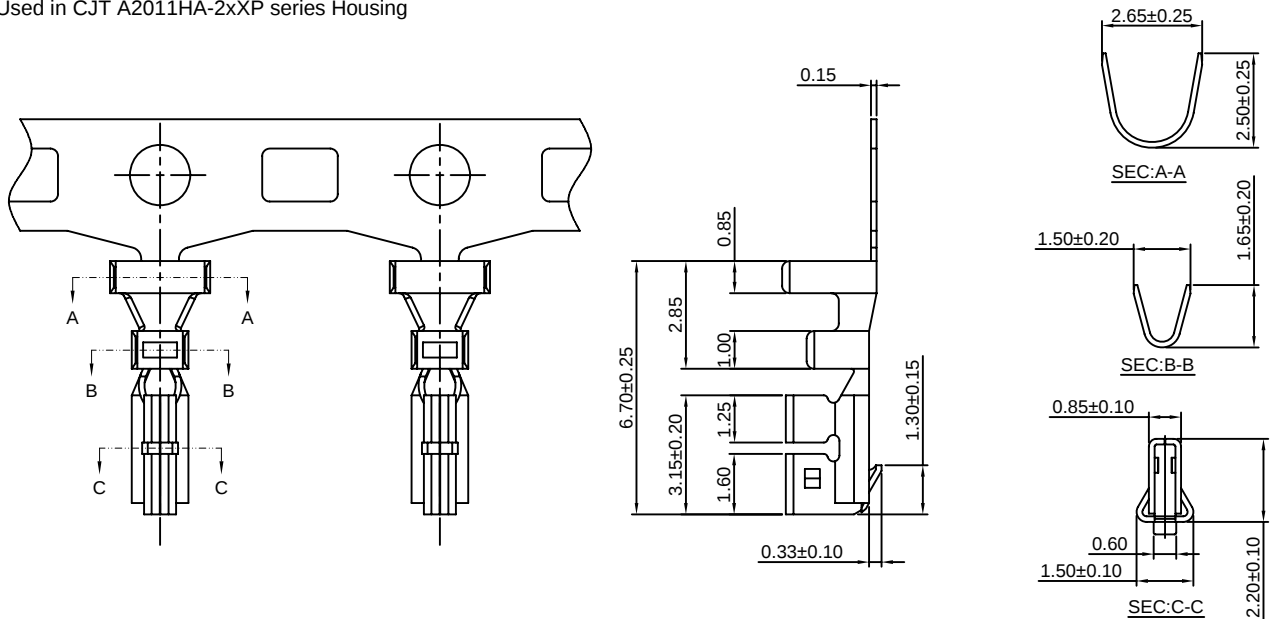
Optional Gold plating available but MOQ requested

A2011-T-A

2.00mm pitch Crimp Terminal

Reference Informations:

*Used in CJT A2011HA-2xXP series Housing



Ordering information & Specifications:

Unit:mm

Part NO.	Wire Range	Insulation O.D.	Material	Finish	Qty/reel
A2011-TP-A	AWG#22-#28	1.45mm(max)	Phosphor Bronze	Tin over Nickel	10,000 PCS
A2011-GP-A	AWG#22-#28	1.45mm(max)	Phosphor Bronze	Gold over Nickel	10,000 PCS

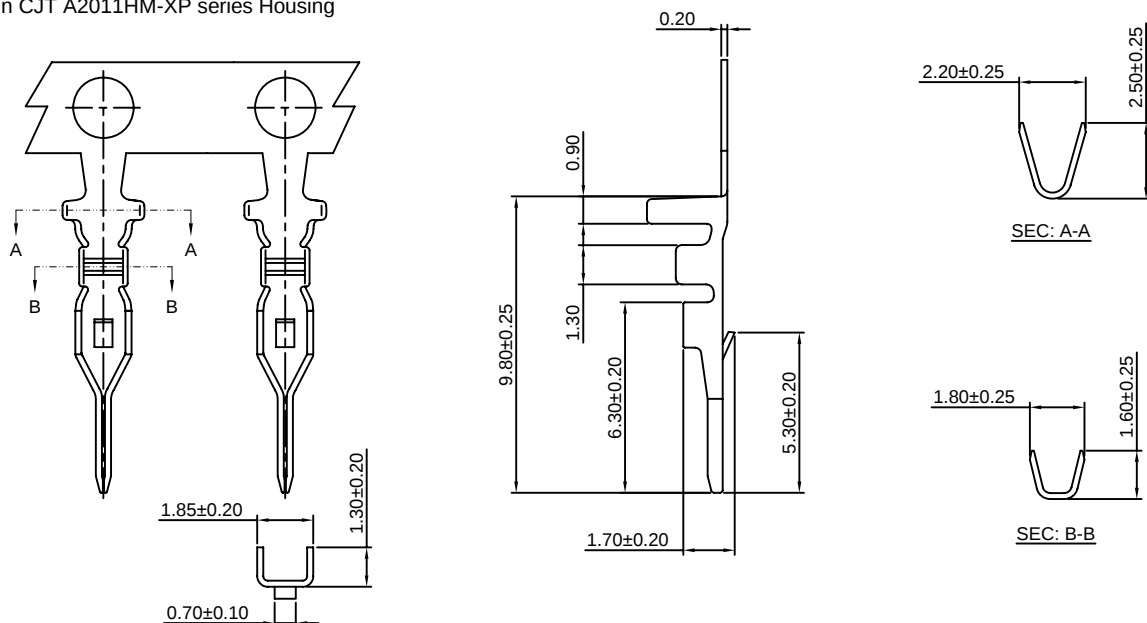
Optional Gold plating available but MOQ requested

A2011M-T

2.00mm pitch Crimp Terminal

Reference Informations:

*Used in CJT A2011HM-XP series Housing



Ordering information & Specifications:

Unit:mm

Part NO.	Wire Range	Insulation O.D.	Material	Finish	Qty/reel
A2011M-TP	AWG#24-#28	1.45mm(max)	Phosphor Bronze	Tin over Nickel	10,000 PCS
A2011M-GP	AWG#24-#28	1.45mm(max)	Phosphor Bronze	Gold over Nickel	10,000 PCS

Optional Gold plating available but MOQ requested

A2011H-XP

2.00mm pitch Housing

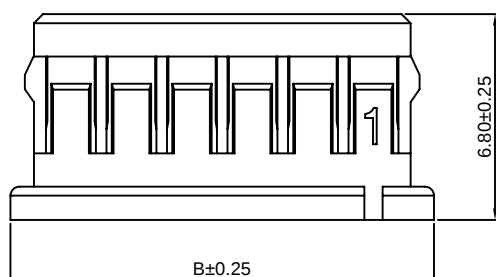
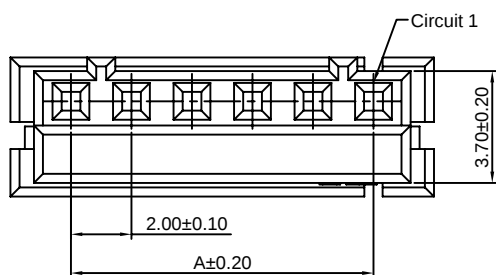
Reference Informations:

*Material:Nylon 66,UL94V-0

*Suitable CJT A2011-T series Terminal

*Mates with CJT A2011WV,WR,WV-S,WR-S-XP, A2011WV-S-F,WR-S-F-XP series Wafer

*Color:Black



Ordering Information:

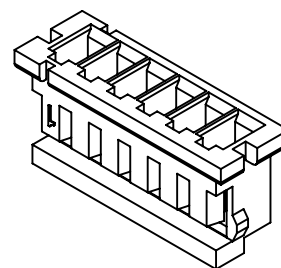
A2011H-XP - ***
1 2

1.Part No.

2.Material:

(Blank):Nylon 66,UL94V-0

GWT:Nylon 66,UL94V-0 GWT 750 °C



Ordering Information & Dimensions:

PART NO.	Dimensions	
	A	B
2P	2.00	6.00
3P	4.00	8.00
4P	6.00	10.00
5P	8.00	12.00
6P	10.00	14.00
7P	12.00	16.00
8P	14.00	18.00
9P	16.00	20.00
10P	18.00	22.00
11P	20.00	24.00
12P	22.00	26.00
13P	24.00	28.00
14P	26.00	30.00
15P	28.00	32.00

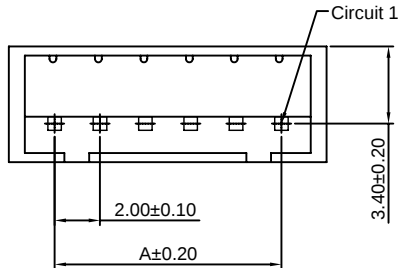
Unit: mm

A2011HM-XP

2.00mm pitch Housing

Reference Informations:

- *Material:Nylon 66,UL94V-0
- *Suitable CJT A2011M-T series Terminal
- *Mates with CJT A2011H-XP series Housing
- *Color:Black



Ordering Information:

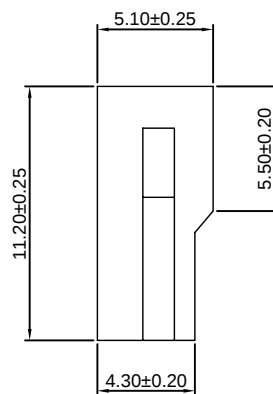
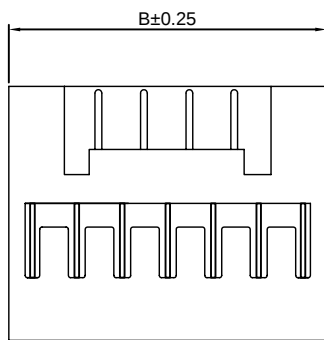
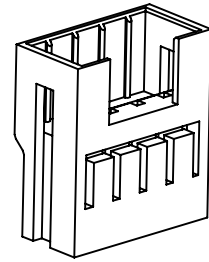
A2011HM-XP - ***
1 2

1. Part No.

2. Material:

(Blank):Nylon 66,UL94V-0

GWT:Nylon 66,UL94V-0 GWT 750°C



Ordering Information & Dimensions:

PART NO.	Dimensions	
	A	B
2P	2.00	6.00
3P	4.00	8.00
4P	6.00	10.00
5P	8.00	12.00
6P	10.00	14.00
7P	12.00	16.00
8P	14.00	18.00
9P	16.00	20.00
10P	18.00	22.00
11P	20.00	24.00
12P	22.00	26.00
13P	24.00	28.00
14P	26.00	30.00
15P	28.00	32.00

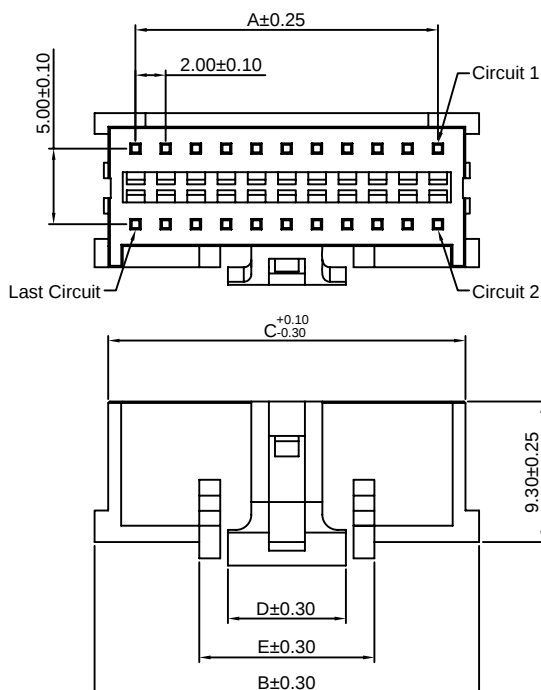
Unit: mm

A2011HA-2xXP

2.00mm pitch Dual Row Housing

Reference Informations:

- *Material:Nylon 66,UL94V-0
- *Suitable CJT A2011-T-A series Terminal
- *Mates with CJT A2011WVA,WRA-2xXP series Dual Row Wafer
- *Color:White



Ordering Information:

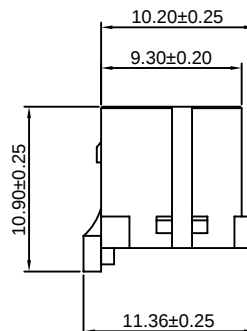
A2011HA-2xXP - ***
1 2

1. Part No.

2. Material:

(Blank):Nylon 66,UL94V-0

GWT:Nylon 66,UL94V-0 GWT 750°C



Ordering Information & Dimensions:

PART NO.	Dimensions				
	A	B	C	D	E
2x4P	6.00	11.40	9.60	4.70	8.40
2x5P	8.00	13.40	11.60	4.70	8.40
2x6P	10.00	15.40	13.60	7.80	11.60
2x7P	12.00	17.40	15.60	7.80	11.60
2x8P	14.00	19.40	17.60	7.80	11.60
2x9P	16.00	21.40	19.60	7.80	11.60
2x10P	18.00	23.40	21.60	7.80	11.60
2x11P	20.00	25.40	23.60	7.80	11.60
2x12P	22.00	27.40	25.60	7.80	11.60
2x13P	24.00	29.40	27.60	7.80	11.60
2x14P	26.00	31.40	29.60	7.80	11.60
2x15P	28.00	33.40	31.60	7.80	11.60
2x16P	30.00	35.40	33.60	7.80	11.60
2x17P	32.00	37.40	35.60	7.80	11.60
2x18P	34.00	39.40	37.60	7.80	11.60
2x19P	36.00	41.40	39.60	7.80	11.60
2x20P	38.00	43.40	41.60	7.80	11.60

Unit: mm

A2011WV-XP-G

2.00mm pitch 180° Wafer

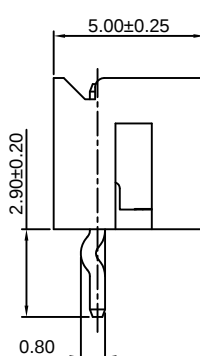
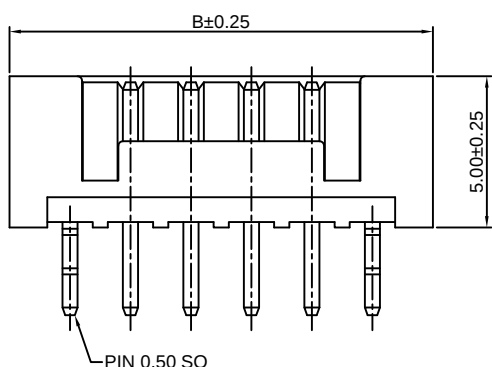
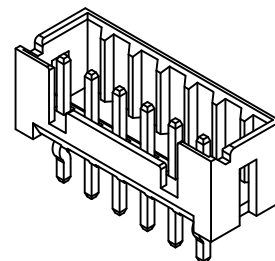
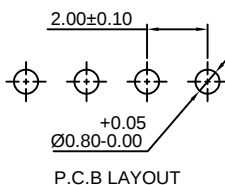
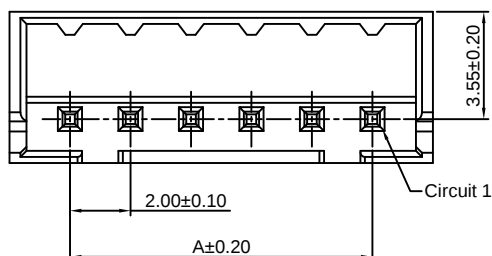
Reference Informations:

- *Material: Pin: Brass/Gold over Nickel
Insulator: Nylon 66, UL94V-0
- *Mates with CJT A2011H-XP series Housing
- *Color: Black

Ordering Information:

A2011WV-XP - *** **
1 2 3

1. Part No.
2. Material:
(Blank): Nylon 66, UL94V-0
GWT: Nylon 66, UL94V-0, GWT 750°C
3. Finish:
(blank): Tin over Nickel
G: Gold over Nickel



Ordering Information & Dimensions:

PART NO.	Dimensions	
	A	B
2P	2.00	6.00
3P	4.00	8.00
4P	6.00	10.00
5P	8.00	12.00
6P	10.00	14.00
7P	12.00	16.00
8P	14.00	18.00
9P	16.00	20.00
10P	18.00	22.00
11P	20.00	24.00
12P	22.00	26.00
13P	24.00	28.00
14P	26.00	30.00
15P	28.00	32.00

Unit: mm

A2011WR-XP-G

2.00mm pitch 90° Wafer

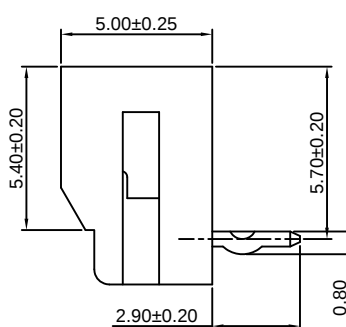
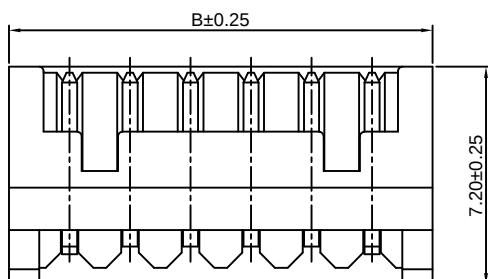
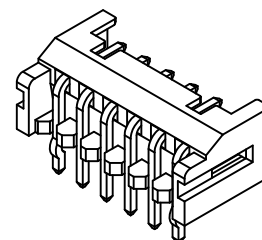
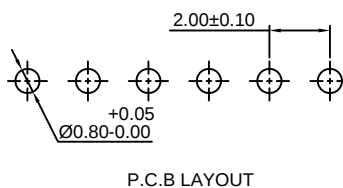
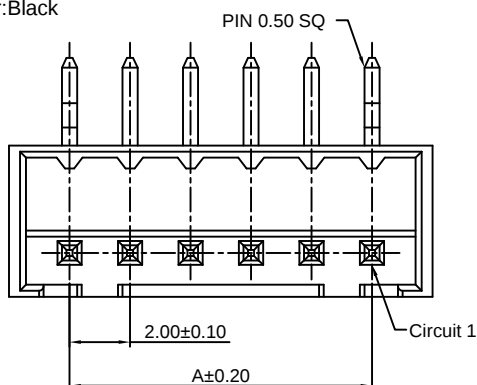
Reference Informations:

- *Material: Pin: Brass/Gold over Nickel
Insulator: Nylon 66, UL94V-0
- *Mates with CJT A2011H-XP series Housing
- *Color: Black

Ordering Information:

A2011WR-XP - *** **
1 2 3

1. Part No.
2. Material:
(Blank): Nylon 66, UL94V-0
GWT: Nylon 66, UL94V-0, GWT 750°C
3. Finish:
(blank): Tin over Nickel
G: Gold over Nickel



Ordering Information & Dimensions:

PART NO.	Dimensions	
	A	B
2P	2.00	6.00
3P	4.00	8.00
4P	6.00	10.00
5P	8.00	12.00
6P	10.00	14.00
7P	12.00	16.00
8P	14.00	18.00
9P	16.00	20.00
10P	18.00	22.00
11P	20.00	24.00
12P	22.00	26.00
13P	24.00	28.00
14P	26.00	30.00
15P	28.00	32.00

Unit: mm

A2011WV-S-XP

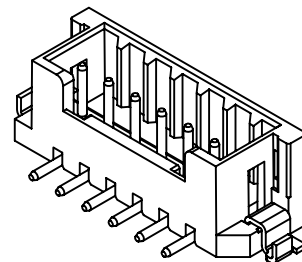
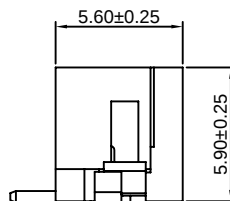
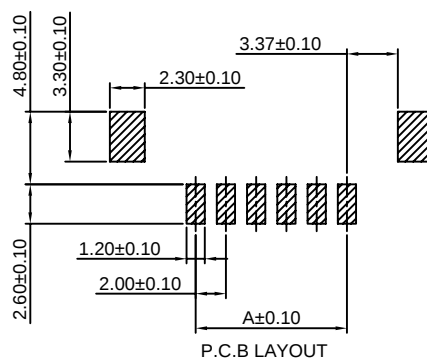
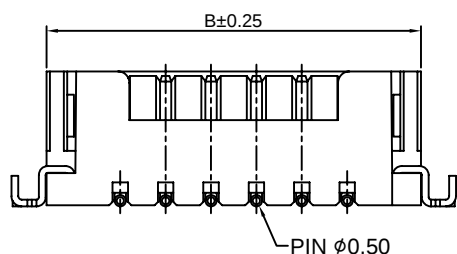
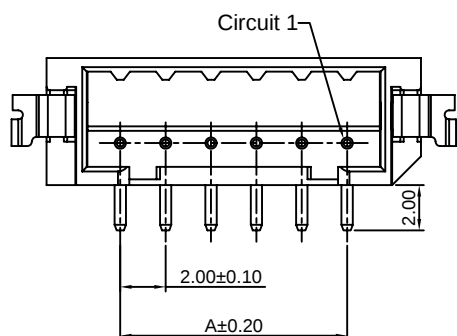
2.00mm pitch 180° Wafer - SMT TYPE

Reference Informations:

- *Material: Pin: Brass/Tin over Nickel
Solder Tabs: Brass/Tin over Nickel
Insulator: Nylon 6T, UL94V-0
- *Mates with CJT A2011H-XP series Housing
- *Color: Ivory

Ordering Information:

- A2011WV-S-XP - *** - **
- | | | |
|------------------------------------|---|---|
| 1 | 2 | 3 |
| 1. Part No. | | |
| 2. Material: | | |
| (Blank): Nylon 6T, UL94V-0 | | |
| GWT: Nylon 6T, UL94V-0, GWT 750 °C | | |
| 3. Finish: | | |
| (blank): Tin over Nickel | | |
| G: Gold over Nickel | | |



Ordering Information & Dimensions:

PART NO.	Dimensions	
	A	B
2P	2.00	8.50
3P	4.00	10.50
4P	6.00	12.50
5P	8.00	14.50
6P	10.00	16.50
7P	12.00	18.50
8P	14.00	20.50
9P	16.00	22.50
10P	18.00	24.50
11P	20.00	26.50
12P	22.00	28.50
13P	24.00	30.50
14P	26.00	32.50
15P	28.00	34.50

Unit: mm

A2011WR-S-XP

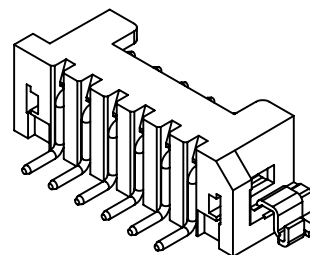
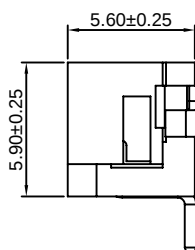
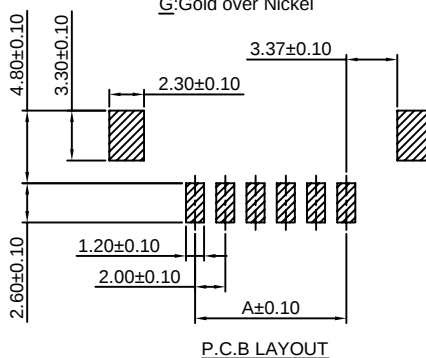
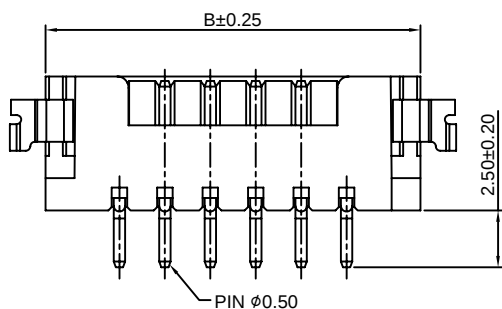
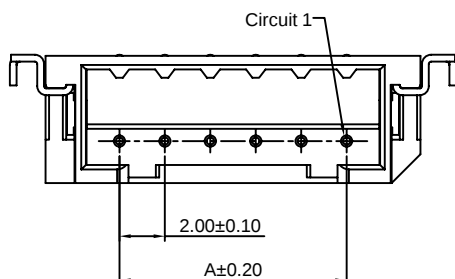
2.00mm pitch 90° Wafer - SMT TYPE

Reference Informations:

- *Material: Pin: Brass/Tin over Nickel
Solder Tabs: Brass/Tin over Nickel
Insulator: Nylon 6T, UL94V-0
- *Mates with CJT A2011H-XP series Housing
- *Color: Ivory

Ordering Information:

- A2011WR-S-XP - *** - **
- | | | |
|------------------------------------|---|---|
| 1 | 2 | 3 |
| 1. Part No. | | |
| 2. Material: | | |
| (Blank): Nylon 6T, UL94V-0 | | |
| GWT: Nylon 6T, UL94V-0, GWT 750 °C | | |
| 3. Finish: | | |
| (blank): Tin over Nickel | | |
| G: Gold over Nickel | | |



Ordering Information & Dimensions:

PART NO.	Dimensions	
	A	B
2P	2.00	8.50
3P	4.00	10.50
4P	6.00	12.50
5P	8.00	14.50
6P	10.00	16.50
7P	12.00	18.50
8P	14.00	20.50
9P	16.00	22.50
10P	18.00	24.50
11P	20.00	26.50
12P	22.00	28.50
13P	24.00	30.50
14P	26.00	32.50
15P	28.00	34.50

Unit: mm

A2011WV-S-F-XP

2.00mm pitch 180° Wafer Boss-SMT TYPE

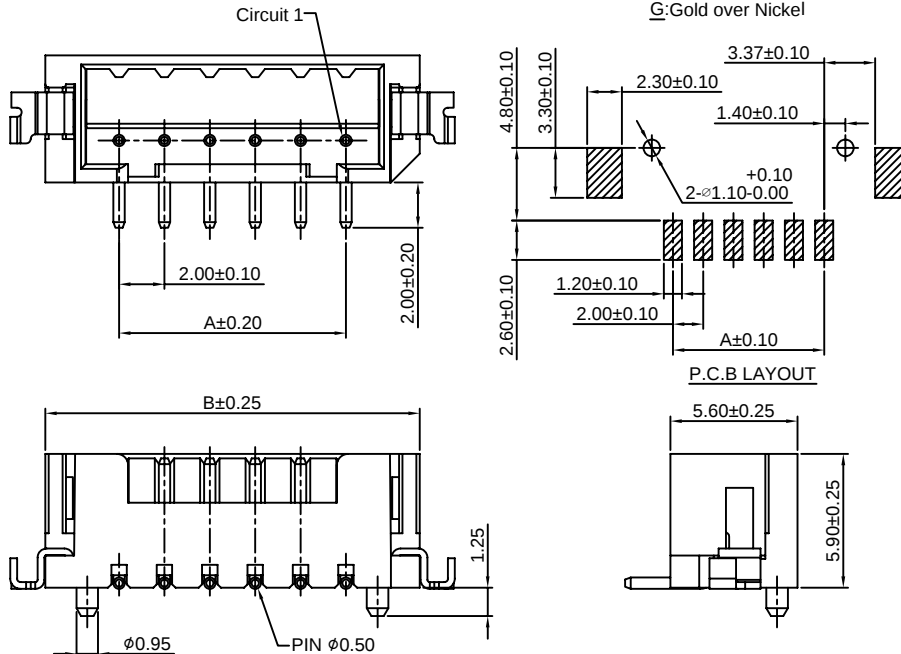
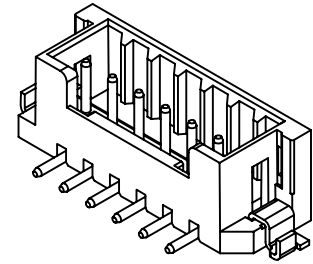
Reference Informations:

- *Material: Pin: Brass/Tin over Nickel
Solder Tabs: Brass/Tin over Nickel
Insulator: Nylon 6T, UL94V-0
*Mates with CJT A2011H-XP series Housing
*Color: Ivory

Ordering Information:

A2011WV-S-F-XP - *** - **

1. Part No.
2. Material:
(Blank): Nylon 6T, UL94V-0
GWT: Nylon 6T, UL94V-0, GWT 750 °C
3. Finish:
(blank): Tin over Nickel
G: Gold over Nickel



Ordering Information & Dimensions:

PART NO.	Dimensions	
	A	B
2P	2.00	8.50
3P	4.00	10.50
4P	6.00	12.50
5P	8.00	14.50
6P	10.00	16.50
7P	12.00	18.50
8P	14.00	20.50
9P	16.00	22.50
10P	18.00	24.50
11P	20.00	26.50
12P	22.00	28.50
13P	24.00	30.50
14P	26.00	32.50
15P	28.00	34.50

Unit: mm

A2011WR-S-F-XP

2.00mm pitch 90° Wafer Boss-SMT TYPE

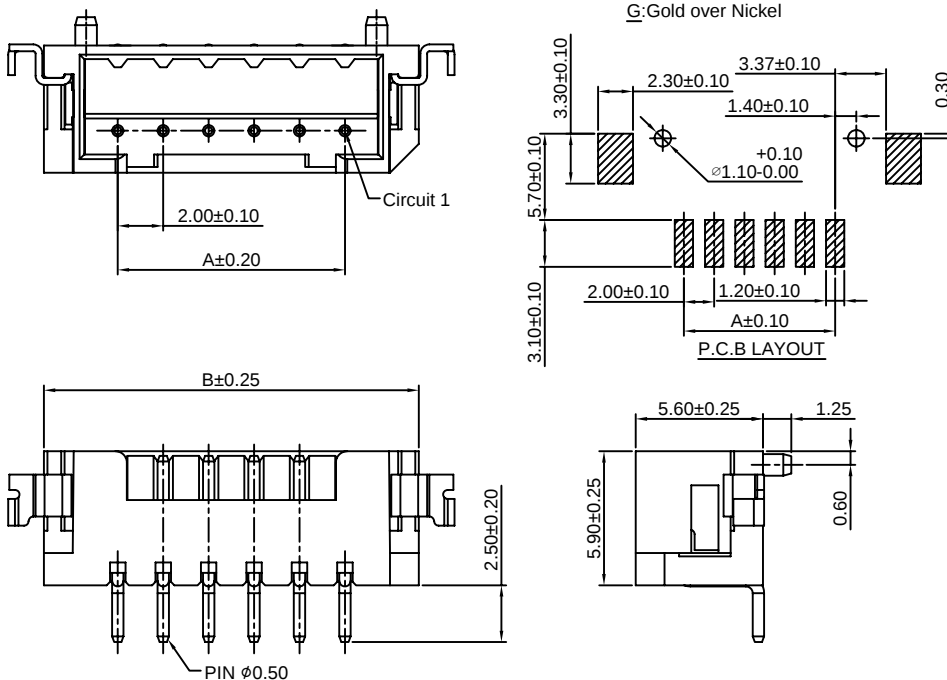
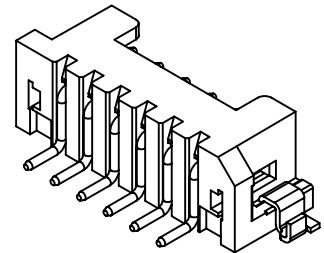
Reference Informations:

- *Material: Pin: Brass/Tin over Nickel
Solder Tabs: Brass/Tin over Nickel
Insulator: Nylon 6T, UL94V-0
*Mates with CJT A2011H-XP series Housing
*Color: Ivory

Ordering Information:

A2011WR-S-F-XP - *** - **

1. Part No.
2. Material:
(Blank): Nylon 6T, UL94V-0
GWT: Nylon 6T, UL94V-0, GWT 750 °C
3. Finish:
(blank): Tin over Nickel
G: Gold over Nickel



Ordering Information & Dimensions:

PART NO.	Dimensions	
	A	B
2P	2.00	8.50
3P	4.00	10.50
4P	6.00	12.50
5P	8.00	14.50
6P	10.00	16.50
7P	12.00	18.50
8P	14.00	20.50
9P	16.00	22.50
10P	18.00	24.50
11P	20.00	26.50
12P	22.00	28.50
13P	24.00	30.50
14P	26.00	32.50
15P	28.00	34.50

Unit: mm

A2011WVA-2xXP

2.00mm pitch 180° Dual Row Wafer

Reference Informations:

*Material: Pin: Brass/Tin over Nickel
Insulator: PBT, UL94V-0

*Mates with CJT A2011HA-2xXP series Dual Row Housing

*Color: White

Ordering Information:

A2011WVA-2xXP - *** - **
1 2 3

1. Part No.
2. Material:

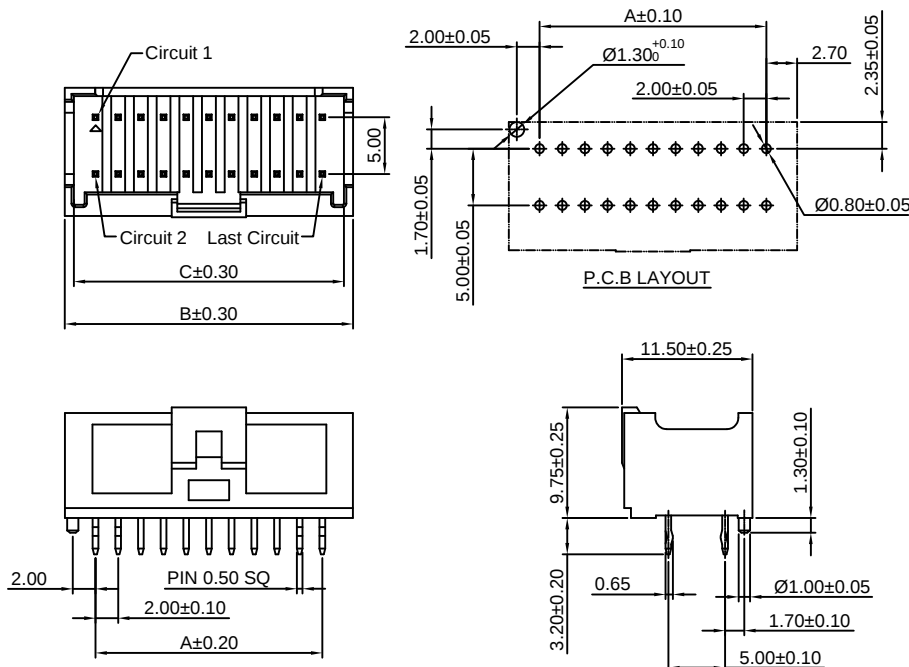
(Blank): PBT, UL94V-0

GWT: PBT, UL94V-0, GWT 750°C

3. Finish:

(blank): Tin over Nickel

G: Gold over Nickel



Ordering Information & Dimensions:

PART NO.	Dimensions		
	A	B	C
2x4P	6.00	11.40	9.80
2x5P	8.00	13.40	11.80
2x6P	10.00	15.40	13.80
2x7P	12.00	17.40	15.80
2x8P	14.00	19.40	17.80
2x9P	16.00	21.40	19.80
2x10P	18.00	23.40	21.80
2x11P	20.00	25.40	23.80
2x12P	22.00	27.40	25.80
2x13P	24.00	29.40	27.80
2x14P	26.00	31.40	29.80
2x15P	28.00	33.40	31.80
2x16P	30.00	35.40	33.80
2x17P	32.00	37.40	35.80
2x18P	34.00	39.40	37.80
2x19P	36.00	41.40	39.80
2x20P	38.00	43.40	41.80

Unit: mm

A2011WRA-2xXP

2.00mm pitch 90° Dual Row Wafer

Reference Informations:

*Material: Pin: Brass/Tin over Nickel
Insulator: PBT, UL94V-0

*Mates with CJT A2011HA-2xXP series Dual Row Housing

*Color: White

Ordering Information:

A2011WRA-2xXP - *** - **
1 2 3

1. Part No.
2. Material:

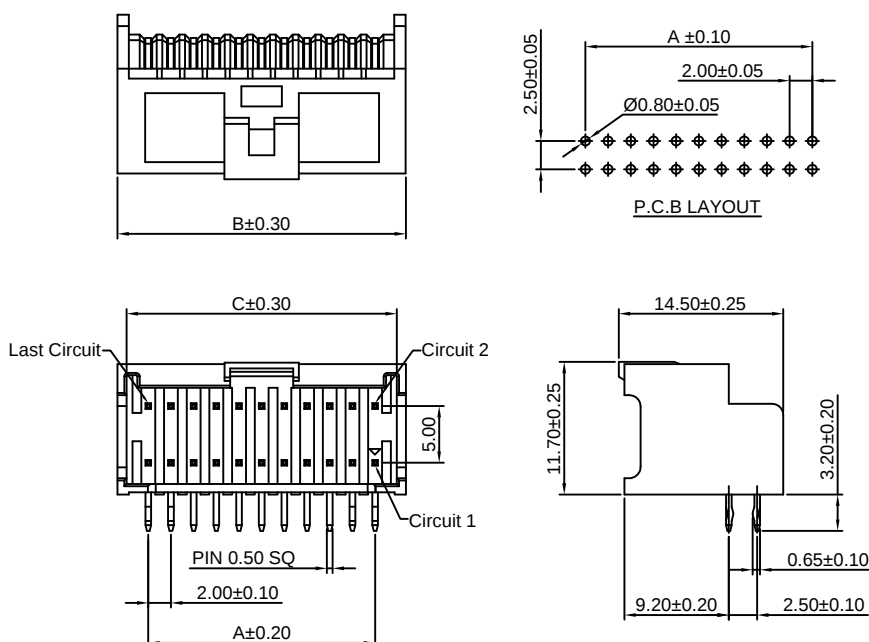
(Blank): PBT, UL94V-0

GWT: PBT, UL94V-0, GWT 750°C

3. Finish:

(blank): Tin over Nickel

G: Gold over Nickel



Ordering Information & Dimensions:

PART NO.	Dimensions		
	A	B	C
2x4P	6.00	11.40	9.80
2x5P	8.00	13.40	11.80
2x6P	10.00	15.40	13.80
2x7P	12.00	17.40	15.80
2x8P	14.00	19.40	17.80
2x9P	16.00	21.40	19.80
2x10P	18.00	23.40	21.80
2x11P	20.00	25.40	23.80
2x12P	22.00	27.40	25.80
2x13P	24.00	29.40	27.80
2x14P	26.00	31.40	29.80
2x15P	28.00	33.40	31.80
2x16P	30.00	35.40	33.80
2x17P	32.00	37.40	35.80
2x18P	34.00	39.40	37.80
2x19P	36.00	41.40	39.80
2x20P	38.00	43.40	41.80

Unit: mm