

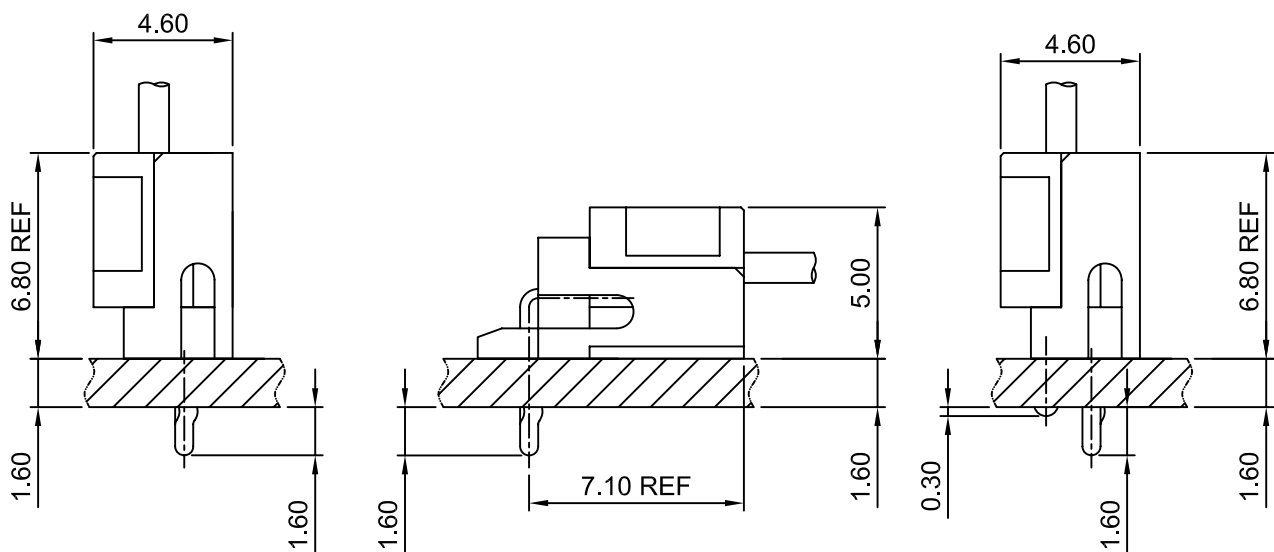
## Specifications

Current rating:4A AC,DC  
Voltage rating:125V AC,DC  
Temperature range:-40°C~+105°C  
Contact resistance:10mΩMax.  
Insulation resistance:1000MΩMin.  
Withstanding voltage:1000V AC/minute  
\*Compliant with RoHS and REACH\*  
\*Meet the HF/Halogen Free,need to customize\*  
\*Contact CJT for details\*

## Standards



## Assembly layout

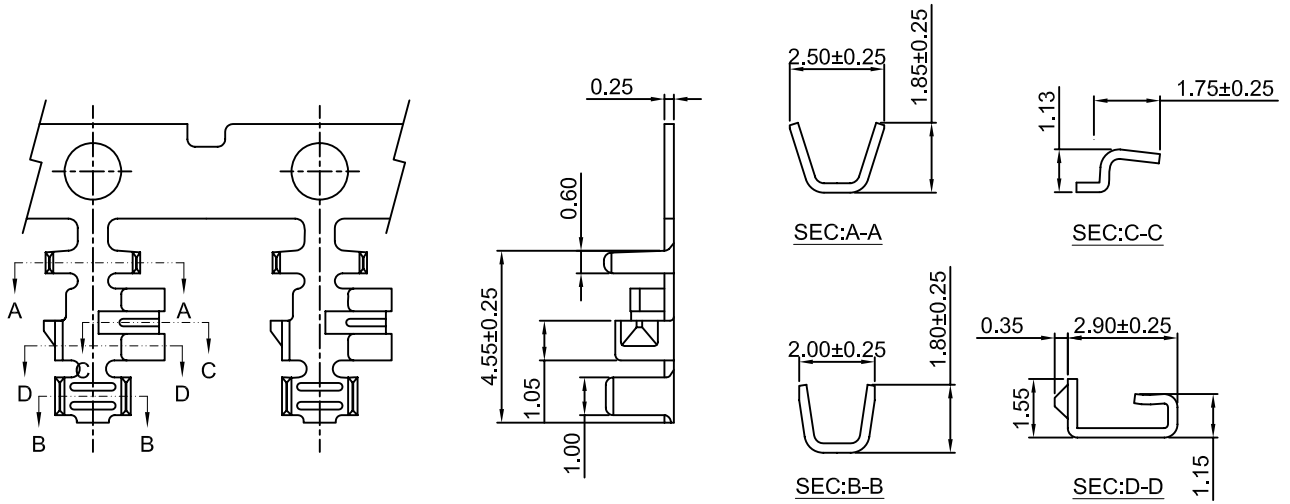


## A2007-T

2.00mm pitch Crimp Terminal

### Reference Informations:

\*Used in CJT A2007 series Housing



### Ordering information & Specifications:

Unit:mm

Part NO.	Wire Range	Insulation O.D.	Material	Finish	Qty/reel
A2007-TP	AWG#22-#26	1.50mm(max)	Phosphor Bronze	Tin over Nickel	10,000 PCS
A2007-GP	AWG#22-#26	1.50mm(max)	Phosphor Bronze	Gold over Nickel	10,000 PCS

Optional Gold plating available but MOQ requested

## A2007H-XP

2.00mm pitch Housing

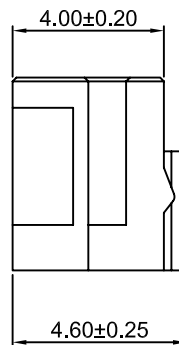
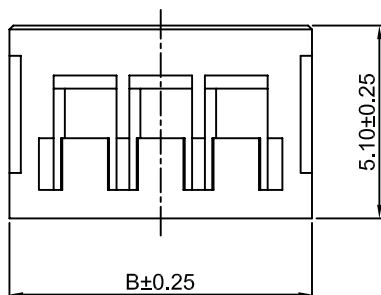
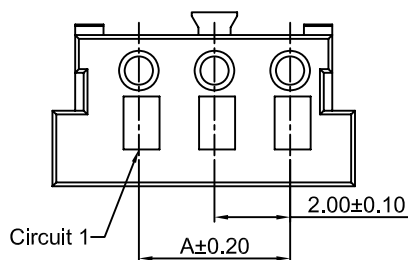
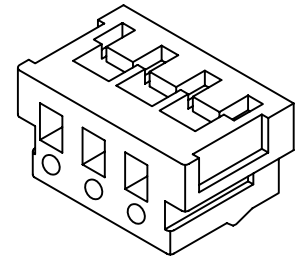
### Reference Informations:

\*Material:Nylon 66,UL94V-0

\*Suitable CJT A2007 series Terminal

\*Mates with CJT A2007 series Wafer

\*Color:White



### Ordering Information & Dimensions:

PART NO.	Dimensions	
	A	B
2P	2.00	5.60
3P	4.00	7.60
4P	6.00	9.60
5P	8.00	11.60
6P	10.00	13.60
7P	12.00	15.60
8P	14.00	17.60
9P	16.00	19.60
10P	18.00	21.60
11P	20.00	23.60
12P	22.00	25.60
13P	24.00	27.60
14P	26.00	29.60
15P	28.00	31.60

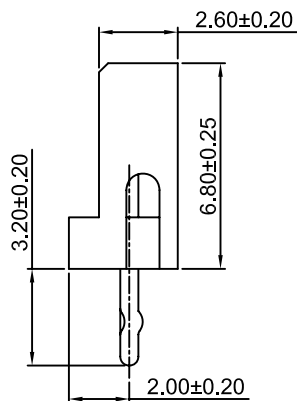
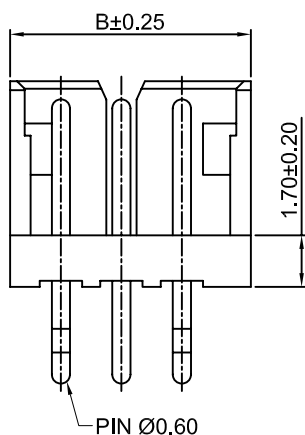
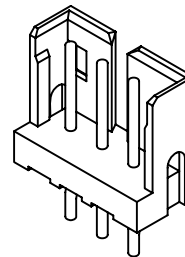
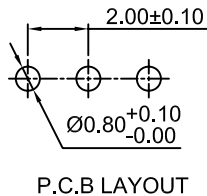
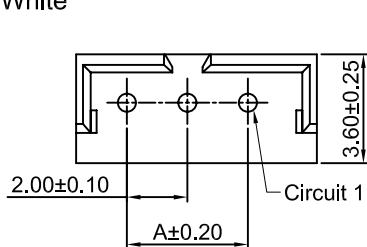
Unit: mm

## A2007WV-XP

2.00mm pitch 180° Wafer

### Reference Informations:

- \*Material:Pin:Brass/Tin over Nickel  
Insulator:Nylon 66,UL94V-0
- \*Mates with CJT A2007 series Housing
- \*Color:White



### Ordering Information & Dimensions:

PART NO.	Dimensions	
	A	B
2P	2.00	5.96
3P	4.00	7.96
4P	6.00	9.96
5P	8.00	11.96
6P	10.00	13.96
7P	12.00	15.96
8P	14.00	17.96
9P	16.00	19.96
10P	18.00	21.96
11P	20.00	23.96
12P	22.00	25.96
13P	24.00	27.96
14P	26.00	29.96
15P	28.00	31.96

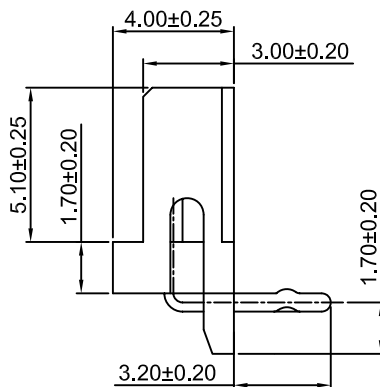
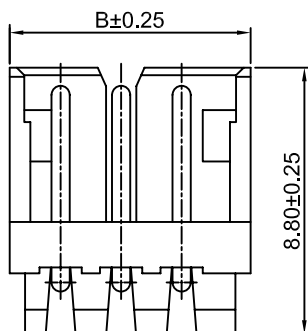
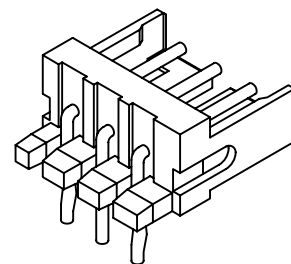
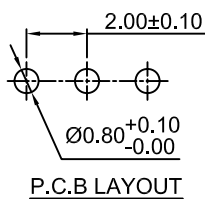
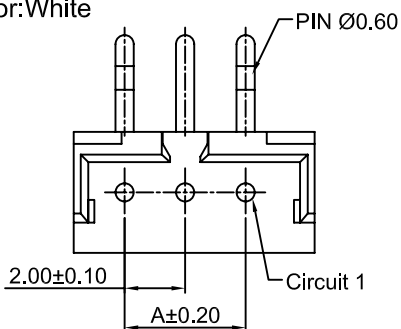
Unit: mm

## A2007WR-XP

2.00mm pitch 90° Wafer

### Reference Informations:

- \*Material:Pin:Brass/Tin over Nickel  
Insulator:Nylon 66,UL94V-0
- \*Mates with CJT A2007 series Housing
- \*Color:White



### Ordering Information & Dimensions:

PART NO.	Dimensions	
	A	B
2P	2.00	5.96
3P	4.00	7.96
4P	6.00	9.96
5P	8.00	11.96
6P	10.00	13.96
7P	12.00	15.96
8P	14.00	17.96
9P	16.00	19.96
10P	18.00	21.96
11P	20.00	23.96
12P	22.00	25.96
13P	24.00	27.96
14P	26.00	29.96
15P	28.00	31.96

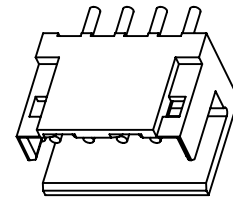
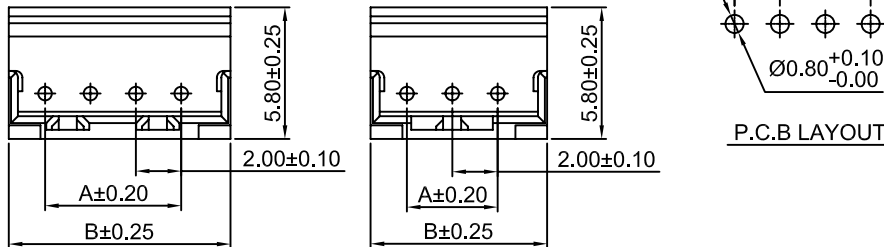
Unit: mm

## A2007WVD-XP

2.00mm pitch 180° Wafer

### Reference Informations:

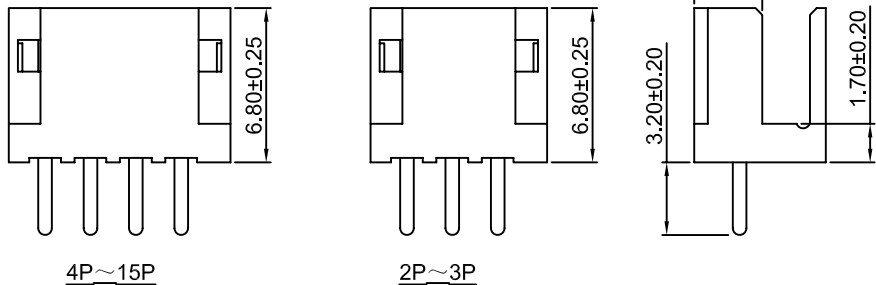
- \*Material:Pin:Brass/Tin over Nickel  
Insulator:Nylon 66,UL94V-0
- \*Mates with CJT A2007 series Housing
- \*Color:White



### Ordering Information & Dimensions:

PART NO.	Dimensions	
	A	B
2P	2.00	5.80
3P	4.00	7.80
4P	6.00	9.80
5P	8.00	11.80
6P	10.00	13.80
7P	12.00	15.80
8P	14.00	17.80
9P	16.00	19.80
10P	18.00	21.80
11P	20.00	23.80
12P	22.00	25.80
13P	24.00	27.80
14P	26.00	29.80
15P	28.00	31.80

Unit: mm



4P~15P

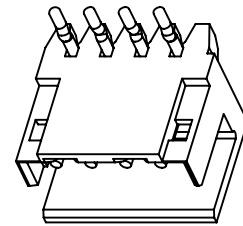
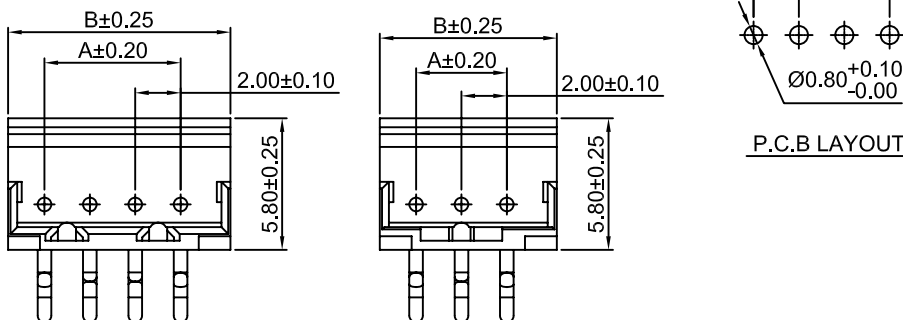
2P~3P

## A2007WRD-XP

2.00mm pitch 90° Wafer

### Reference Informations:

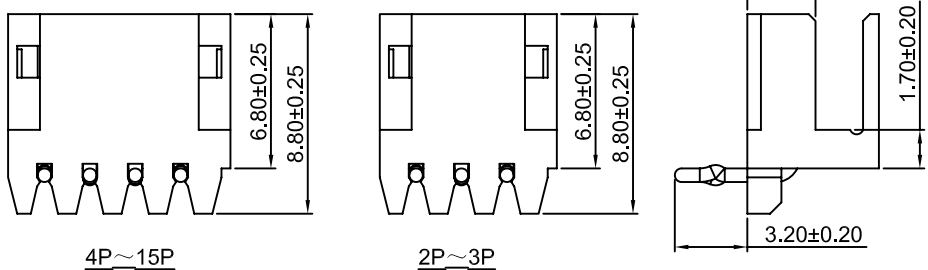
- \*Material:Pin:Brass/Tin over Nickel  
Insulator:Nylon 66,UL94V-0
- \*Mates with CJT A2007 series Housing
- \*Color:White



### Ordering Information & Dimensions:

PART NO.	Dimensions	
	A	B
2P	2.00	5.80
3P	4.00	7.80
4P	6.00	9.80
5P	8.00	11.80
6P	10.00	13.80
7P	12.00	15.80
8P	14.00	17.80
9P	16.00	19.80
10P	18.00	21.80
11P	20.00	23.80
12P	22.00	25.80
13P	24.00	27.80
14P	26.00	29.80
15P	28.00	31.80

Unit: mm



4P~15P

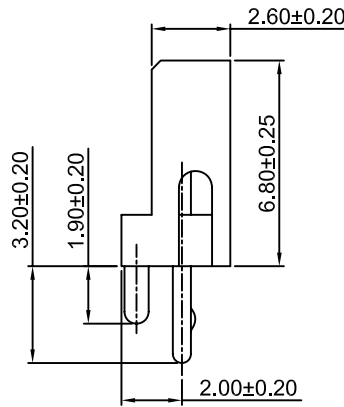
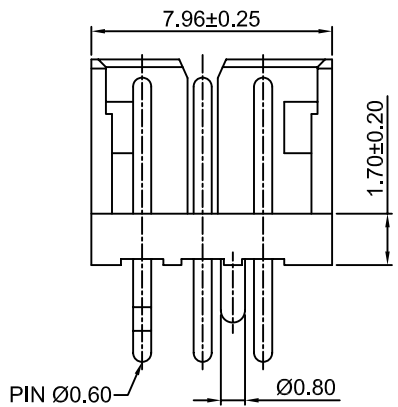
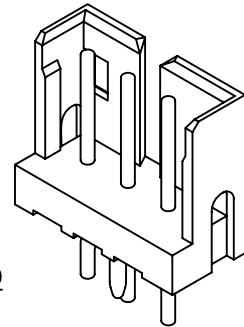
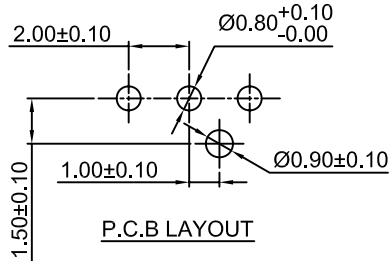
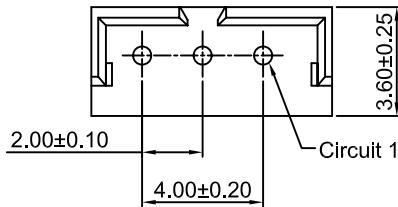
2P~3P

## A2007WV-F-3P

2.00mm pitch 180° Wafer With Foot

### Reference Informations:

- \*Material: Pin: Brass/Tin over Nickel  
Insulator: Nylon 66, UL94V-0
- \*Mates with CJT A2007 series Housing
- \*Color: White



Unit: mm

## A2007WR-S-XP

2.00mm pitch 90° Wafer - SMT TYPE

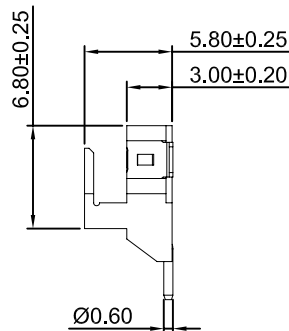
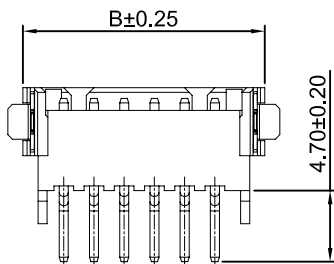
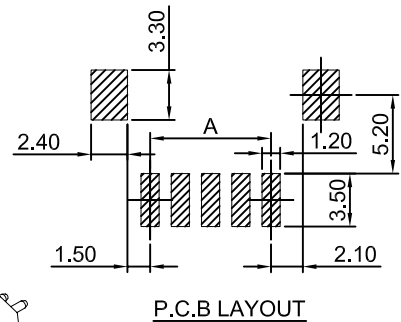
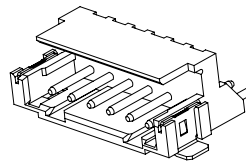
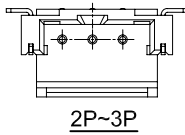
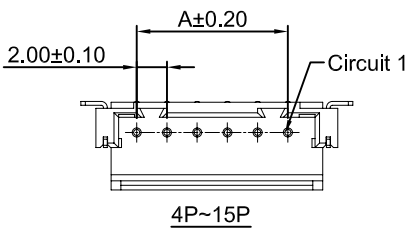
### Reference Informations:

- \*Material: Pin: Brass/Tin over Nickel  
Insulator: Nylon 6T, UL94V-0
- \*Mates with CJT A2007 series Housing
- \*Color: Beige

### Ordering Information:

A2007WR-S-XP - \*\*  
1                      2

1. Part No.
2. Color:  
(Blank): Beige  
BK: Black



PART NO.	Dimensions	
	A	B
2P	2.00	8.00
3P	4.00	10.00
4P	6.00	12.00
5P	8.00	14.00
6P	10.00	16.00
7P	12.00	18.00
8P	14.00	20.00
9P	16.00	22.00
10P	18.00	24.00
11P	20.00	26.00
12P	22.00	28.00
13P	24.00	30.00
14P	26.00	32.00
15P	28.00	34.00

Unit: mm

## A2007WR-S-F-XP

2.00mm pitch 90° Wafer - SMT TYPE

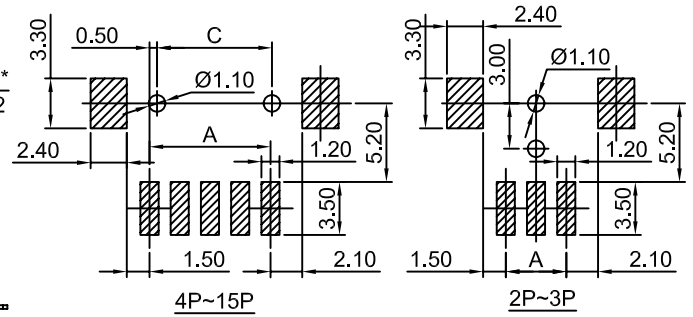
### Reference Informations:

- \*Material: Pin: Brass/Tin over Nickel  
Insulator: Nylon 6T, UL94V-0
- \*Mates with CJT A2007 series Housing
- \*Color: Beige

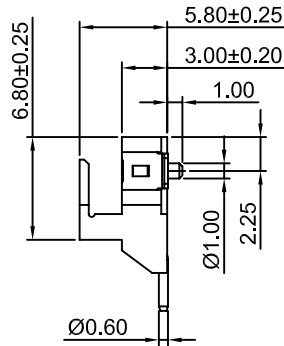
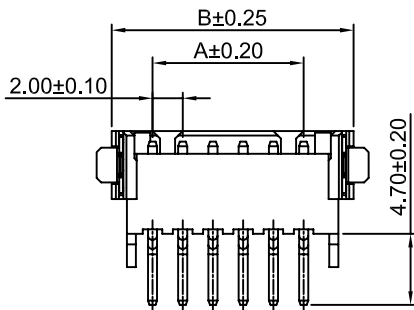
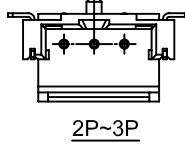
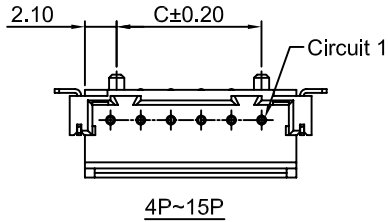
### Ordering Information:

A2007WR-S-F-XP - \*\*

1. Part No.
2. Color:  
(Blank): Beige  
BK: Black



P.C.B LAYOUT



PART NO.	Dimensions		
	A	B	C
2P	2.00	8.00	----
3P	4.00	10.00	----
4P	6.00	12.00	5.60
5P	8.00	14.00	7.60
6P	10.00	16.00	9.60
7P	12.00	18.00	11.60
8P	14.00	20.00	13.60
9P	16.00	22.00	15.60
10P	18.00	24.00	17.60
11P	20.00	26.00	19.60
12P	22.00	28.00	21.60
13P	24.00	30.00	23.60
14P	26.00	32.00	25.60
15P	28.00	34.00	27.60

Unit: mm

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