

# **Specifications**

Current rating:2A AC,DC Voltage rating:125V AC,DC

Temperature range:-40°C~+105°C Contact resistance:20mΩMax. Insulation resistance: 1000M $\Omega$ Min. Withstanding voltage:800V AC/minute \*Compliant with RoHS and REACH\*

\*Meet the HF/Halogen Free,need to customize\*

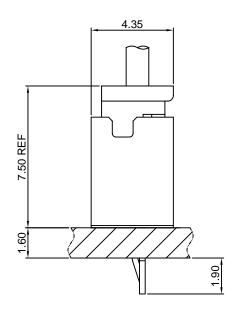
\*Contact CJT for details\*

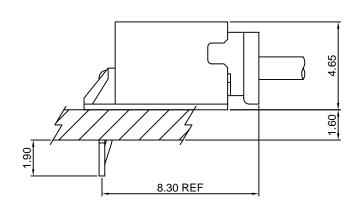
Standards •



E326732

# Assembly layout





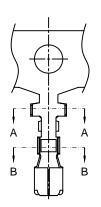


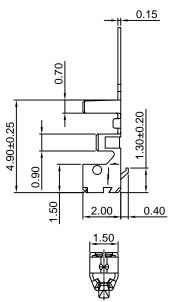
# A2004-T

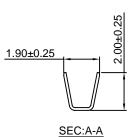
-2.00mm pitch Crimp Terminal

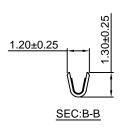
#### **Reference Informations:**

\*Used in CJT A2004 series Housing









Ordering information & Specifications:

Unit:mm

Part NO.	Wire Range	Insulation O.D.	Material	Finish	Qty/reel
A2004-TP	AWG#24-#28	1.40mm(max)	Phosphor Bronze	Tin over Nickel	10,000 PCS
A2004-GP	AWG#24-#28	1.40mm(max)	Phosphor Bronze	Gold over Nickel	10,000 PCS

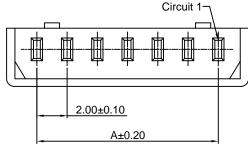
Optional Gold plating available but MOQ requested

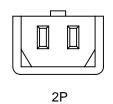
## A2004H

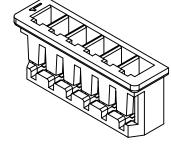
-2.00mm pitch Housing

#### **Reference Informations:**

- \*Material:Nylon 66,UL94V-0
- \*Suitable CJT A2004 series Terminal
- \*Mates with CJT A2004 series Wafer
- \*Color:White

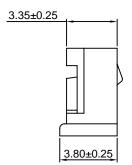






3~15P

B±0.25



Ordering Information & Dimensions:

<u> </u>			
PART NO.	Dimensions		
PART NO.	Α	В	
A2004H-2P	2.00	5.90	
A2004H-3P	4.00	7.90	
A2004H-4P	6.00	9.90	
A2004H-5P	8.00	11.90	
A2004H-6P	10.00	13.90	
A2004H-7P	12.00	15.90	
A2004H-8P	14.00	17.90	
A2004H-9P	16.00	19.90	
A2004H-10P	18.00	21.90	
A2004H-11P	20.00	23.90	
A2004H-12P	22.00	25.90	
A2004H-13P	24.00	27.90	
A2004H-14P	26.00	29.90	
A2004H-15P	28.00	31.90	
		Unit: mm	

Unit: mr

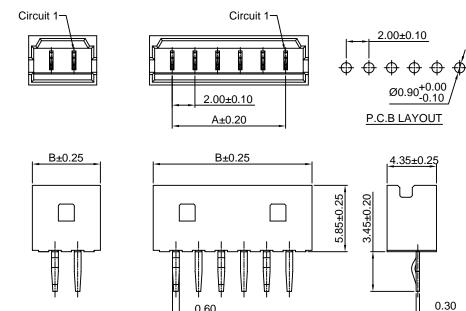


## A2004WV

2.00mm pitch 180° Wafer

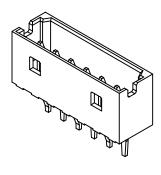
#### **Reference Informations:**

- \*Material:Pin:Phosphor Bronze/Tin over Nickel Insulator: Nylon 66, UL94V-0
- \*Mates with CJT A2004 series Housing
- \*Color:Ivory



0.60

3~15P



Ordering Information & Dimensions:

PART NO.	Dimensions		
PARTINO.	Α	В	
A2004WV-2P	2.00	6.00	
A2004WV-3P	4.00	8.00	
A2004WV-4P	6.00	10.00	
A2004WV-5P	8.00	12.00	
A2004WV-6P	10.00	14.00	
A2004WV-7P	12.00	16.00	
A2004WV-8P	14.00	18.00	
A2004WV-9P	16.00	20.00	
A2004WV-10P	18.00	22.00	
A2004WV-11P	20.00	24.00	
A2004WV-12P	22.00	26.00	
A2004WV-13P	24.00	28.00	
A2004WV-14P	26.00	30.00	
A2004WV-15P	28.00	32.00	

Unit: mm

## A2004WR

2.00mm pitch 90° Wafer

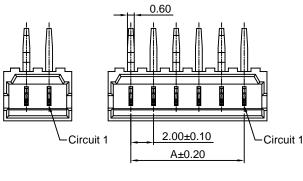
#### **Reference Informations:**

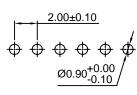
2P

\*Material:Pin:Phosphor Bronze/Tin over Nickel Insulator: Nylon 66, UL94V-0

\*Mates with CJT A2004 series Housing

\*Color:Ivory





P.C.B LAYOUT



Ordering Information & Dimensions:

PART NO.	Dimensions		
PARTINO.	Α	В	
A2004WR-2P	2.00	6.00	
A2004WR-3P	4.00	8.00	
A2004WR-4P	6.00	10.00	
A2004WR-5P	8.00	12.00	
A2004WR-6P	10.00	14.00	
A2004WR-7P	12.00	16.00	
A2004WR-8P	14.00	18.00	
A2004WR-9P	16.00	20.00	
A2004WR-10P	18.00	22.00	
A2004WR-11P	20.00	24.00	
A2004WR-12P	22.00	26.00	
A2004WR-13P	24.00	28.00	
A2004WR-14P	26.00	30.00	
A2004WR-15P	28.00	32.00	

Unit: mm

B±0.25 B±0.25 4.65±0.25  $5.95\pm0.25$ 7.60±0.25 3.50±0.20 2P