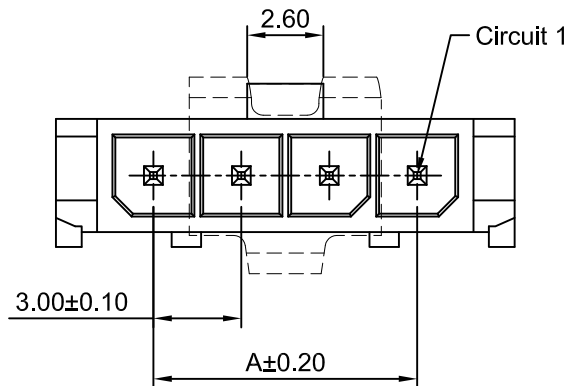


Type 2

Ordering Information:

C3030WV-XP - ** - ** - *** - ***
1 2 3 4 5

1.Part No.

2.Style:

(blank): TYPE 1

2: TYPE 2

3.Material:

(blank): Nylon 66,UL94V-0(Black)

GWT: Nylon 66,UL94V-0(Black),

IEC 60335-1,5th Edition

Glow Wire Capable.

LCP: LCP,UL94V-0(Black)

4.Finish:

(blank): Tin over Nickel

G: Gold over Nickel

G3: Gold over Nickel

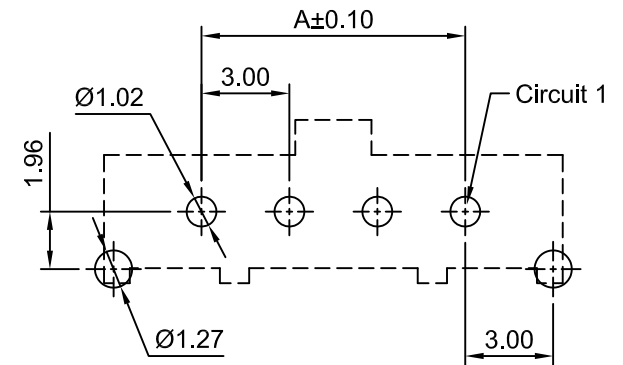
G15: Gold over Nickel(Au:15µin[0.381µm],Mating Area)

G30: Gold over Nickel(Au:30µin[0.762µm],Mating Area)

5.Packing:

(Blank): Tube

CRE: Tape & Reel with cap



P.C.B LAYOUT
TOLERANCE:±0.05

SPECIFICATIONS:

Current Rating: 8.5A AC,DC (AWG #16)

Voltage Rating: 250V AC,DC

Temperature Range: -40°C ~ +105°C

Contact Resistance: 10mΩ Max

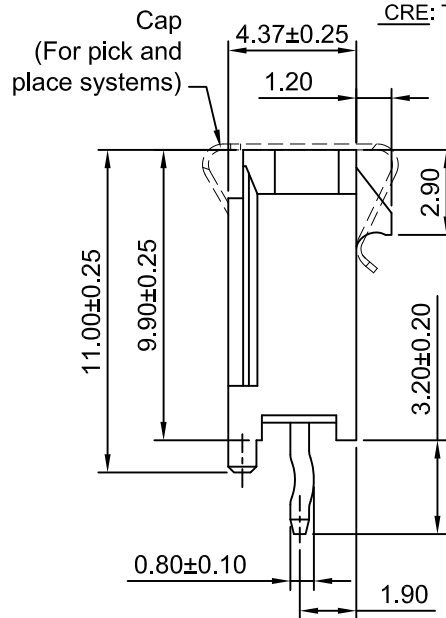
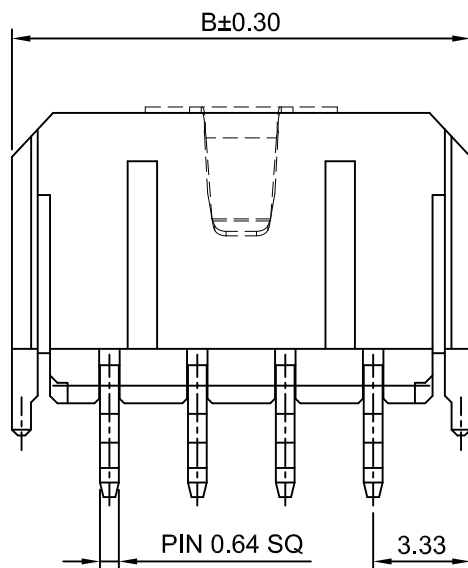
Insulation Resistance: 1000MΩ Min

Withstanding Voltage: 1500V AC/minute

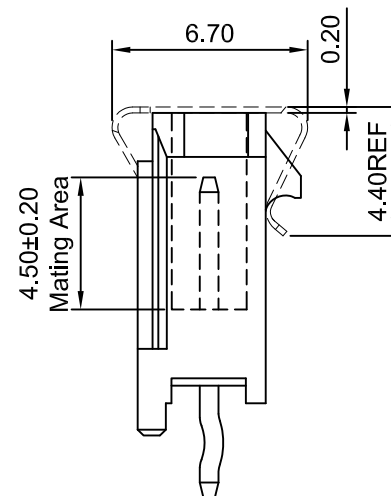
Pin Material:Brass

Ordering Information & Dimensions

Part No.	Dimensions(mm)	
	A	B
C3030WV-2P	3.00	9.65
C3030WV-3P	6.00	12.65
C3030WV-4P	9.00	15.65
C3030WV-5P	12.00	18.65
C3030WV-6P	15.00	21.65
C3030WV-7P	18.00	24.65
C3030WV-8P	21.00	27.65
C3030WV-9P	24.00	30.65
C3030WV-10P	27.00	33.65
C3030WV-11P	30.00	36.65
C3030WV-12P	33.00	39.65

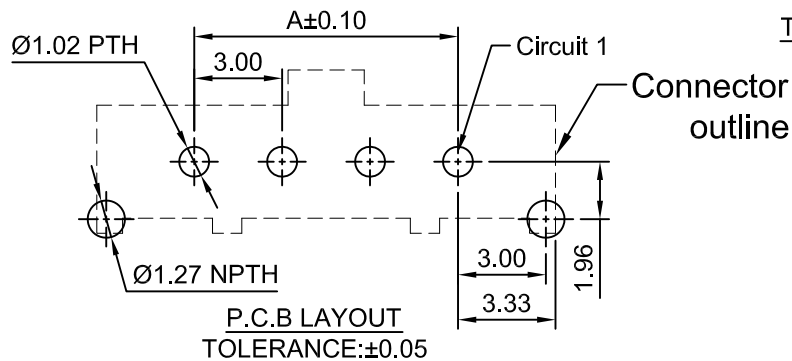
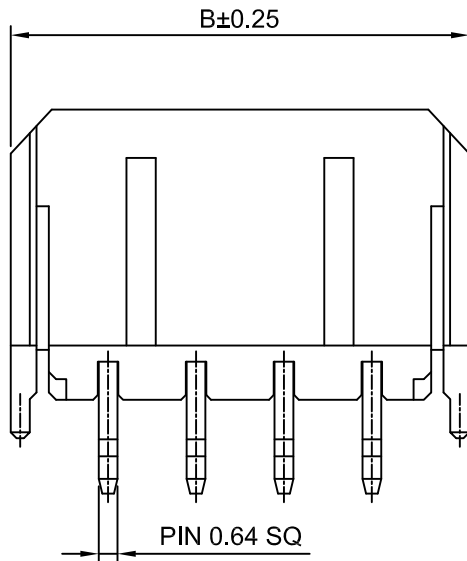
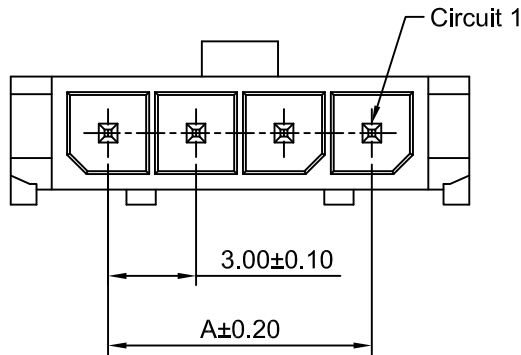


Type 1



A3	CHANGE THE DRAWING	2022.11.14
A2	CHANGE THE DRAWING	2022.01.14
A1	CHANGE THE DRAWING	2021.07.31
A0	NEW RELEASE	2011.05.24
REV	DESCRIPTION	DATE

CJTconn CHANGJIANG CONNECTORS CO.,LTD.			TITLE	
Unit	Scale	Sheet	1 of 1	
mm	5:1	1 of 1	3.00mm PITCH VERTICAL SINGLE ROW DIP WAFER	
DRAWN	CHK	APVD	DRAWING NO	
Dengchun Yi	DianKul Wan	Jack Yin	C3030WV-XP	
General Tolerance			THIRD ANGLE PROJECTION	
x.xx±0.25 x.xxx±0.20 x.xxxx±0.15 ANGLES ±1°			REV A3	



Ordering Information:

C3030WV-XP - *** - 46 - ***
1 2 3 4

1.Part NO.

2.Style:

(Blank): Type 1

2: Type 2

3.Material:

(Blank): Nylon 66, UL94V-0(Black)

46: Nylon 46, UL94V-0(Black)

LCP: LCP, UL94V-0(Black)

GWT: Nylon 66,UL94V-0(Beige),IEC 60335-1,
5th Edition Glow Wire Capable.

4.Finish:

(Blank): Tin over Nickel

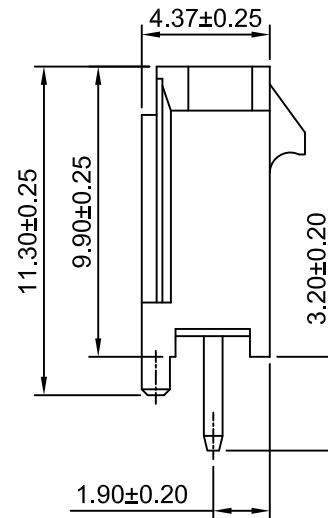
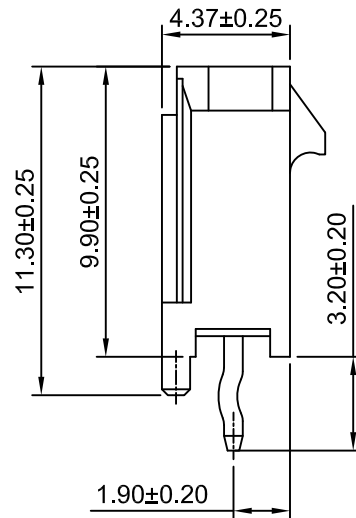
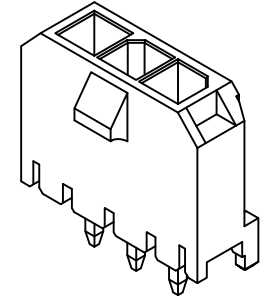
G: Gold over Nickel(Au:1µin[0.03µm] Min)

G3: Gold over Nickel(Au:3µin[0.08µm] Min,Mating Area)

G10: Gold over Nickel(Au:10µin[0.25µm] Min,Mating Area)

G15: Gold over Nickel(Au:15µin[0.38µm] Min,Mating Area)

G30: Gold over Nickel(Au:30µin[0.76µm] Min,Mating Area)



SPECIFICATIONS:

Current Rating: 8.5A AC,DC(AWG #16)

Voltage Rating: 250V AC,DC

Temperature Range: -40°C ~ +105°C

Contact Resistance: 10mΩ Max

Insulation Resistance: 1000MΩ Min

Withstanding Voltage: 1500V AC/minute

Pin Material:Brass

Ordering Information & Dimensions

Part NO.	Dimensions(mm)	
	A	B
C3030WV-2P-46	3.00	9.65
C3030WV-3P-46	6.00	12.65
C3030WV-4P-46	9.00	15.65
C3030WV-5P-46	12.00	18.65
C3030WV-6P-46	15.00	21.65
C3030WV-7P-46	18.00	24.65
C3030WV-8P-46	21.00	27.65
C3030WV-9P-46	24.00	30.65
C3030WV-10P-46	27.00	33.65
C3030WV-11P-46	30.00	36.65
C3030WV-12P-46	33.00	39.65

CJTconn

CHANGJIANG CONNECTORS CO.,LTD.

Unit	Scale	Sheet	TITLE	
mm	4:1	1 of 1		
DRAWN	CHK'D	APPR	3.00mm PITCH VERTICAL SINGLE ROW HEADER	
Chengbiao Ye	Djankui Wan	Jack Yin		
General Tolerances		THIRD ANGLE PROJECTION 	DRAWING NO.	REV
x.xx±0.25			C3030WV-XP-46	A8
x.xxx±0.20				
x.xxxx±0.15				
ANGLES ±1°				

A8	MATERIAL CHANGE	2023.04.12
A7	CHANGE THE DRAWING	2022.11.14
A6	CHANGE THE DRAWING	2022.01.14