

Ordering Information:

A1009HWV-S-F-2xXP - $\frac{**}{1}$ - $\frac{***}{2}$ - $\frac{***}{3}$ - $\frac{***}{4}$ - $\frac{***}{5}$

1.Part NO.

2.Size(H):

(blank): 2.00mm

3.Size(W):

(blank): 2.50mm

4.Material:

(blank): Nylon 6T,UL94V-0

9T: Nylon 9T,UL94V-0

LCP: LCP,UL94V-0

5.Finish:

(blank): Gold over Nickel(Au:1u")

G15: Gold over Nickel(Au:15u",Mating Area)

G30: Gold over Nickel(Au:30u",Mating Area)

Current Rating: 0.75A AC,DC

Voltage Rating: 50V AC,DC

Temperature Range: -40°C ~ +105°C

Contact Resistance: 20mΩ Max.

Insulation Resistance: 1000MΩ Min.

Withstanding Voltage: 500V AC/minute

Pin Material: Phosphor Bronze

Material: Nylon 6T,UL94V-0(Black)

Circuits	Dimensions(mm)		Circuits	Dimensions(mm)	
	A	B		A	B
2x4P	3.00	4.43	2x28P	27.00	28.43
2x5P	4.00	5.43	2x29P	28.00	29.43
2x6P	5.00	6.43	2x30P	29.00	30.43
2x7P	6.00	7.43	2x31P	30.00	31.43
2x8P	7.00	8.43	2x32P	31.00	32.43
2x9P	8.00	9.43	2x33P	32.00	33.43
2x10P	9.00	10.43	2x34P	33.00	34.43
2x11P	10.00	11.43	2x35P	34.00	35.43
2x12P	11.00	12.43	2x36P	35.00	36.43
2x13P	12.00	13.43	2x37P	36.00	37.43
2x14P	13.00	14.43	2x38P	37.00	38.43
2x15P	14.00	15.43	2x39P	38.00	39.43
2x16P	15.00	16.43	2x40P	39.00	40.43
2x17P	16.00	17.43	2x41P	40.00	41.43
2x18P	17.00	18.43	2x42P	41.00	42.43
2x19P	18.00	19.43	2x43P	42.00	43.43
2x20P	19.00	20.43	2x44P	43.00	44.43
2x21P	20.00	21.43	2x45P	44.00	45.43
2x22P	21.00	22.43	2x46P	45.00	46.43
2x23P	22.00	23.43	2x47P	46.00	47.43
2x24P	23.00	24.43	2x48P	47.00	48.43
2x25P	24.00	25.43	2x49P	48.00	49.43
2x26P	25.00	26.43	2x50P	49.00	50.43
2x27P	26.00	27.43			

CJT conn						CHANGJIANG CONNECTORS CO.,LTD.	
Unit		Scale		Sheet		TITLE	
mm		5:1		1 of 1			
DRN		CHK		APVD		1.00mm PITCH 180° DUAL ROW BOX HEADER -SMD TYPE	
Dengchun Yi		DianKui Wan		Jack Yin			
General Tolerance			THIRD ANGLE PROJECTION			DRAWING NO.	
x.x±0.25 x.xx±0.20 x.xxx±0.15 ANGLES ±1°							
						REV A1	

A1	CHANGE THE DRAWING	2021.01.18
A0	NEW RELEASE	2011.05.13
REV	DESCRIPTION	DATE

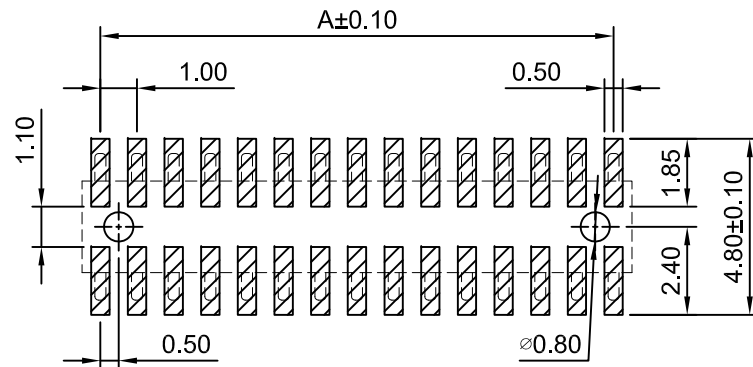
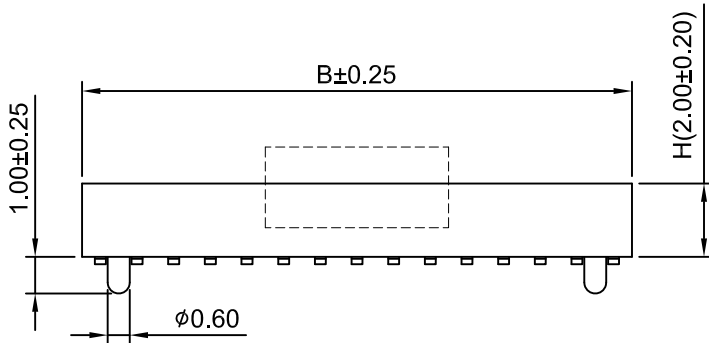
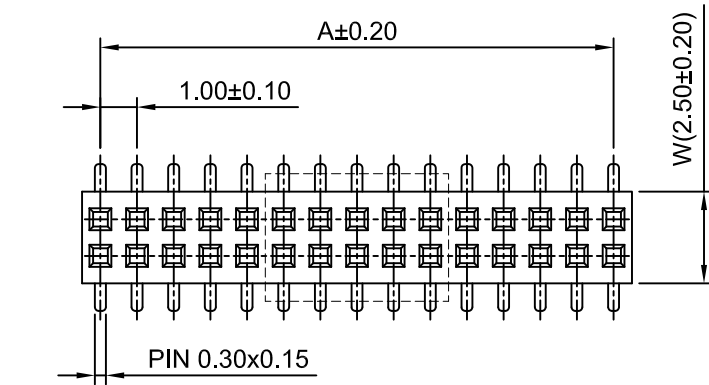
x.xx±0.25
x.xxx±0.20
x.xxxx±0.15
ANGLES ±1°



1.00mm PITCH
180° DUAL ROW BOX HEADER
-SMD TYPE

A1009HWV-S-F-2xXP

REV
A1



P.C.B LAYOUT
TOLERANCE:±0.05

