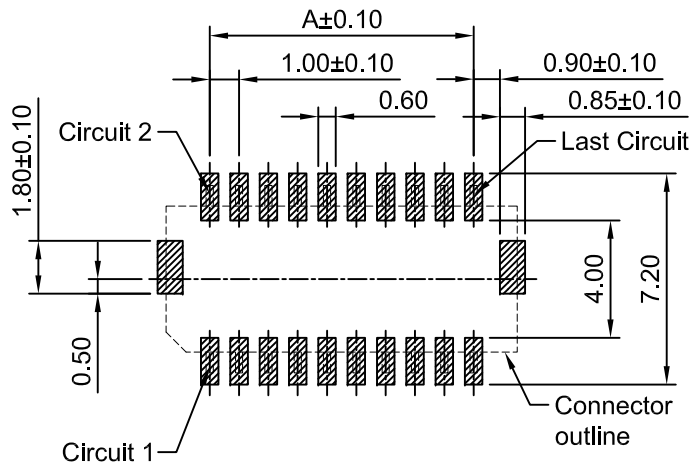
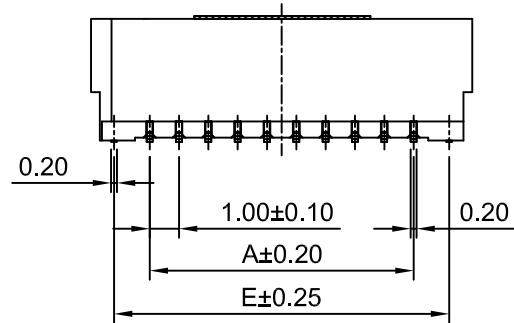
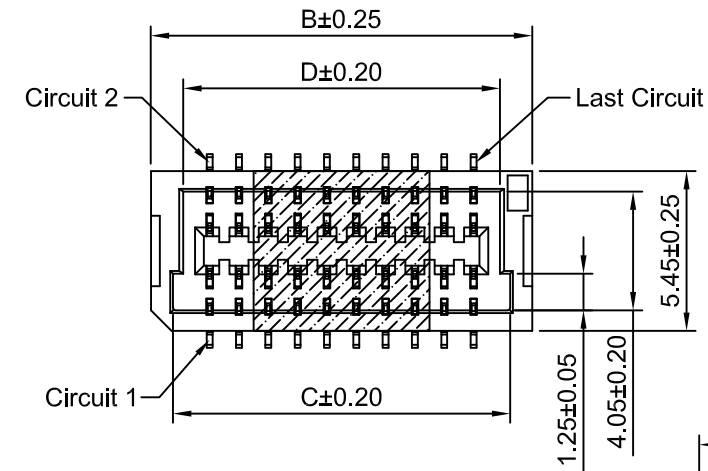




P.C.B LAYOUT (TOP VIEW)
TOLERANCE: ±0.05

Ordering Information:

A1006WV-S-2xXP - *** - ***
1 2 3

1.Part No.

2.Material:

(Blank) : Nylon 9T,UL94V-0

HF : Nylon 9T,UL94V-0, Halogen Free

3.Finish:

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

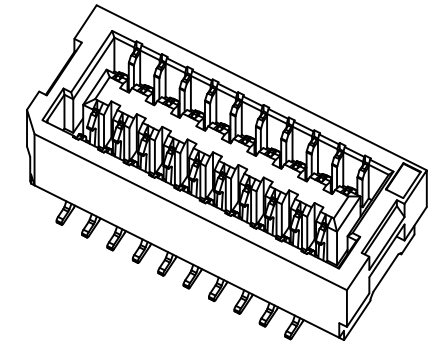
G3: Gold over Nickel (Au:3u" Mating Area)

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

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

T: Bright Tin over Nickel

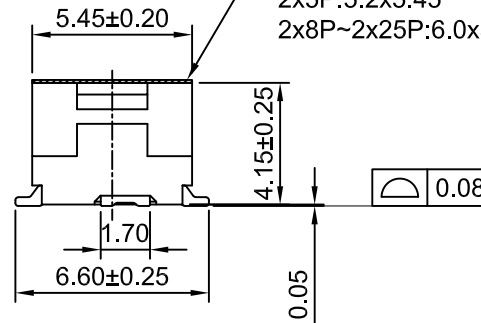
MT: Matte Tin over Nickel



MYLAR

2x5P: 5.2x5.45

2x8P~2x25P: 6.0x5.45



SPECIFICATIONS:

Current Rating: 1A AC,DC

Voltage Rating: 50V AC,DC

Temperature Range: -40°C ~ +105°C

Contact Resistance: 30mΩ Max.

Insulation Resistance: 100MΩ Min.

Withstanding Voltage: 500V AC/minute

Pin Material: Phosphor Bronze

Solder Tabs: Brass/Gold over Nickel

Material: Nylon 9T,UL94V-0(Ivory)

Ordering Information & Dimensions

Circuits	Dimensions (mm)				
	A	B	C	D	E
A1006WV-S-2x5P	4.00	8.00	6.50	5.80	6.43
A1006WV-S-2x8P	7.00	11.00	9.50	8.80	9.43
A1006WV-S-2x10P	9.00	13.00	11.50	10.80	11.43
A1006WV-S-2x15P	14.00	18.00	16.50	15.80	16.43
A1006WV-S-2x20P	19.00	23.00	21.50	20.80	21.43
A1006WV-S-2x25P	24.00	28.00	26.50	25.80	26.43

CJTconn

CHANGJIANG CONNECTORS CO.,LTD.

Unit	Scale	Sheet	TITLE		
mm	4:1	1 of 1	1.00mm PITCH VERTICAL DUAL ROW WAFER -SMD TYPE		
DRWN	CHK'D	APPR	DRAWING NO.		
Wenmin Luo	Diankui Wan	Jack Yin	A1006WV-S-2xXP		
General Tolerances			THIRD ANGLE PROJECTION		
x.xx±0.25 x.xx±0.20 x.xx±0.15 ANGLES ±1°			REV A0		

A0	NEW RELEASE	2021.04.07
REV	DESCRIPTION	DATE