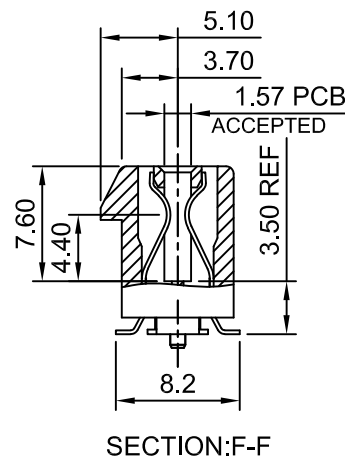
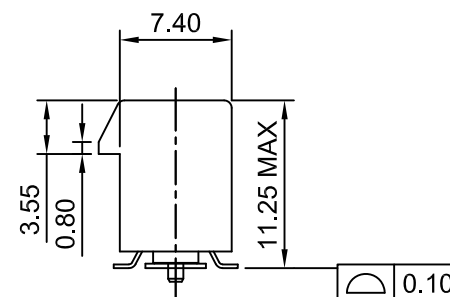
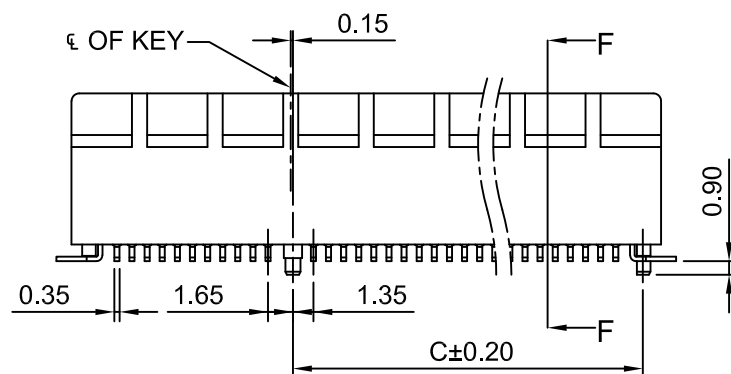




PCIE-1001WVB-S-F-XP - ** - ***
1 2 3

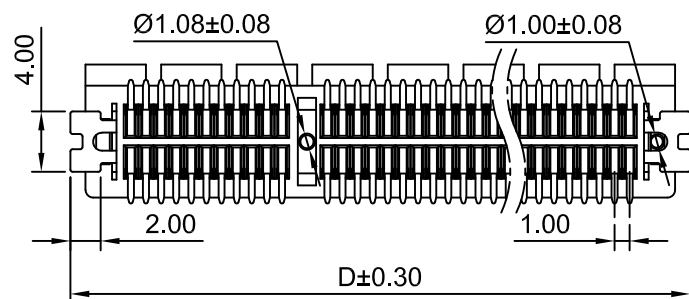
(Blank): Gold over Nickel(Au:15u")
G: Gold over Nickel(Au:1u")
G30: Gold over Nickel(Au:30u")

(Blank): Tray
CTR: Tray with Cap
MTR: Tray with Mylar
RE: Tape & Reel Packaging
CRE: Tape & Reel,with Cap
MRE: Tape & Reel,with Mylar



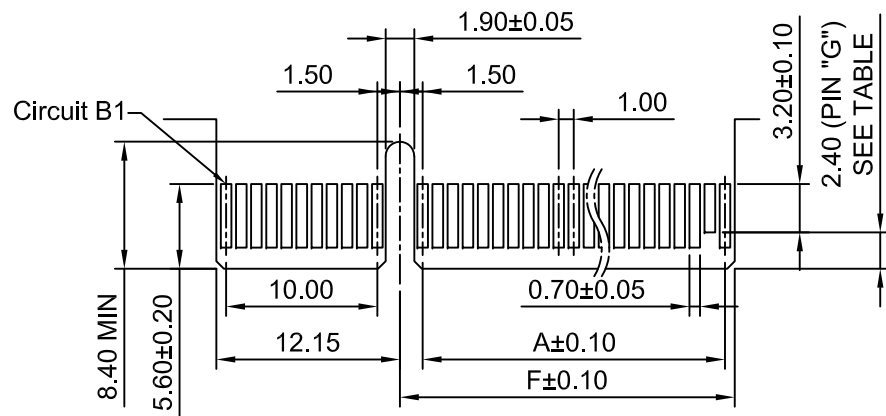
Current rating: 1.1A AC,DC
Voltage rating: 50V AC,DC
Temperature range: -40°C ~ +105°C
Contact resistance: 40mΩ Max.
Insulation resistance: 100MΩ Min.
Withstanding voltage: 500V AC/minute
Pin Material: Phosphor Bronze
Holddown: Brass/Matte Tin over Nickel
Material: Nylon 9T,UL94V-0(Black)

Circuits	Dimensions(mm)				
	A	B	C	D	E
36P	6.00	25.00	9.15	27.00	7.65
64P	20.00	39.00	23.15	41.00	21.65
98P	37.00	56.00	40.15	58.00	38.65
164P	70.00	89.00	73.15	91.00	71.65

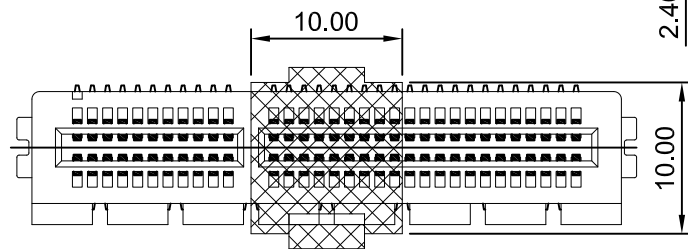
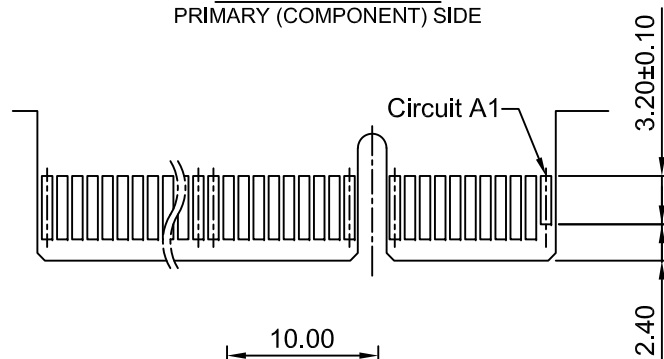


A0	NEW RELEASE	2025.05.05
REV	DESCRIPTION	DATE

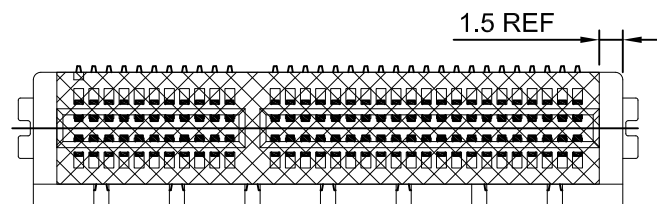
			CHANGJIANG CONNECTORS CO.,LTD	
Unit	Scale	Sheet	TITLE	
mm	2:1	1 of 2	PCI Express Card Edge Connector -SMT Type	
DRAWN	CHK'D	APPR'D		
Haisen Li	Diankui Wan	Jack Yin		
General Tolerances	THIRD ANGLE PROJECTION		DRAWING NO.	REV
$x, x \pm 0.30$ $x, x \pm 0.20$ $x, x \pm 0.15$ ANGLES $\pm 1^\circ$			PCIE-1001WVB-S-F-XP	A0



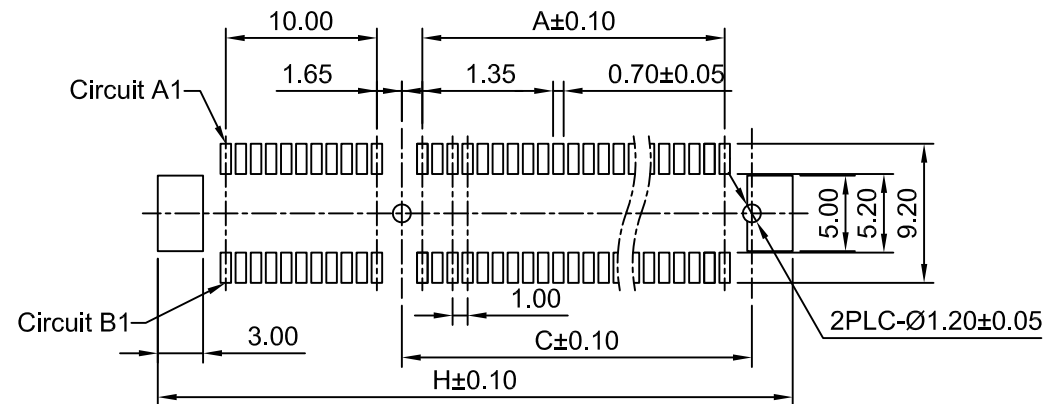
← I/O PANEL DIRECTION
PRIMARY (COMPONENT) SIDE



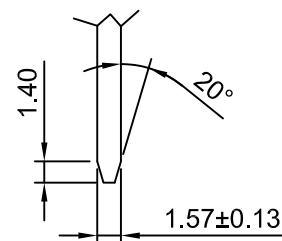
WITH CAP



WITH MYLAR



RECOMMENDED PCB LAYOUT
(COMPONENT SIDE)
TOLERANCE: ± 0.05



Scale 2:1

Ordering Information & Dimensions

Circuits	Dimensions(mm)				
	A	F	C	G	H
36P	6.00	8.15	9.15	Pin B17	28.00
64P	20.00	22.15	23.15	Pin B31	42.00
98P	37.00	39.15	40.15	Pin B48	59.00
164P	70.00	72.15	73.15	Pin B81	92.00

CJTconn

CHANGJIANG CONNECTORS CO.,LTD.

Unit		Scale		Sheet		TITLE	
mm		2:1		2 of 2			
DRAWN		CHK'D		APPR'D		PCI Express Card Edge Connector -SMT Type	
Haisen Li		Diankui Wan		Jack Yin			
General TolerANCES				THIRD ANGLE PROJECTION		DRAWING NO. PCIE-1001WVB-S-F-XP	
x.x±0.30 x.xx±0.20 x.xxx±0.15 ANGLES ±1°							
REV		NEW RELEASE		DATE		REV A0	
DESCRIPTION		DATE					