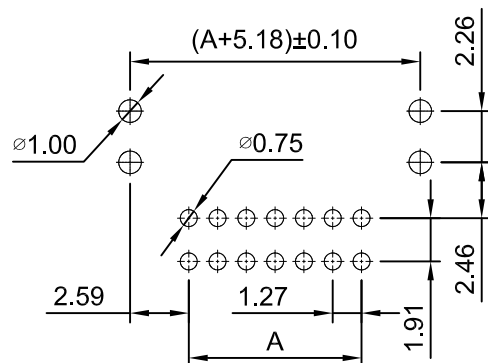
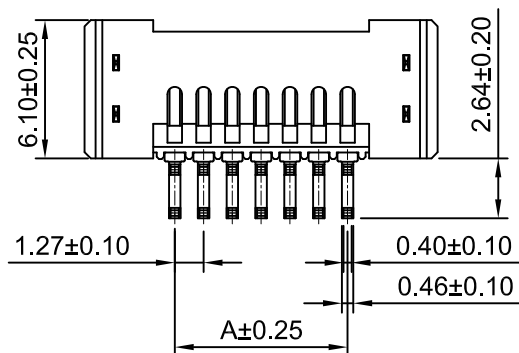
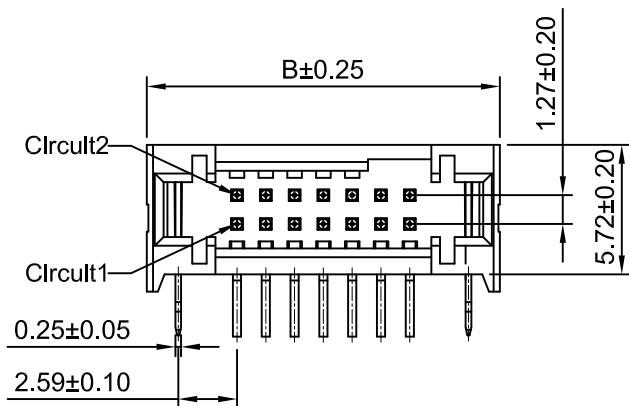




P.C.B LAYOUT
TOLERANCE:±0.05

Ordering Information:

A1276WRE-F-2xXP - ***

1 2

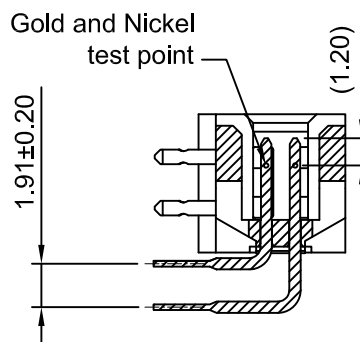
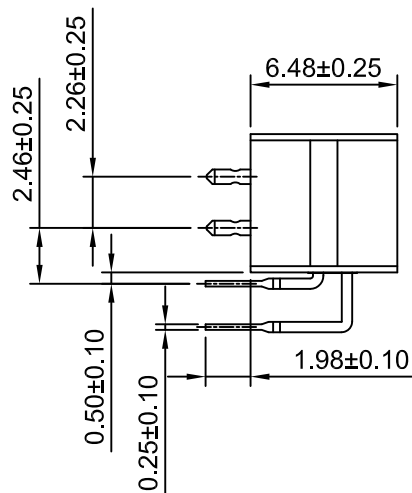
1.Part NO.

2.Finish:

(Blank): Gold over Nickel (Au:1u",mating area;
Tin-plated,other area)

G15: Gold over Nickel (Au:15u",mating area;
Tin-plated,other area)

G30: Gold over Nickel (Au:30u",mating area;
Tin-plated,other area)



SPECIFICATIONS:

Current Rating: 3.1A AC,DC (One Pin powered per row)Max.

Voltage Rating: 313V AC,DC

Temperature Range: -40°C ~ +105°C

Contact Resistance: 20mΩ Max.

Insulation Resistance: 1000MΩ Min.

Withstanding Voltage: 1000V AC/minute

Pin Material:Phosphor Bronze/Glod over Nickel

Material: LCP,UL94V-0(Black)

Ordering Information & Dimensions

Circuits	Dimensions (mm)		Circuits	Dimensions (mm)		Circuits	Dimensions (mm)	
	A	B		A	B		A	B
2x2P	1.27	9.22	2x19P	22.86	30.81	2x36P	44.45	52.40
2x3P	2.54	10.49	2x20P	24.13	32.08	2x37P	45.72	53.67
2x4P	3.81	11.76	2x21P	25.40	33.35	2x38P	46.99	54.94
2x5P	5.08	13.03	2x22P	26.67	34.62	2x39P	48.26	56.21
2x6P	6.35	14.30	2x23P	27.94	35.89	2x40P	49.53	57.48
2x7P	7.62	15.57	2x24P	29.21	37.16	2x41P	50.80	58.75
2x8P	8.89	16.84	2x25P	30.48	38.43	2x42P	52.07	60.02
2x9P	10.16	18.11	2x26P	31.75	39.70	2x43P	53.34	61.29
2x10P	11.43	19.38	2x27P	33.02	40.97	2x44P	54.61	62.56
2x11P	12.70	20.65	2x28P	34.29	42.24	2x45P	55.88	63.83
2x12P	13.97	21.92	2x29P	35.56	43.51	2x46P	57.15	65.10
2x13P	15.24	23.19	2x30P	36.83	44.78	2x47P	58.42	66.37
2x14P	16.51	24.46	2x31P	38.10	46.05	2x48P	59.69	67.64
2x15P	17.78	25.73	2x32P	39.37	47.32	2x49P	60.96	68.91
2x16P	19.05	27.00	2x33P	40.64	48.59	2x50P	62.23	70.18
2x17P	20.32	28.27	2x34P	41.91	49.86			
2x18P	21.59	29.54	2x35P	43.18	51.13			

CJTconn

CHANGJIANG CONNECTORS CO.,LTD.

Unit	Scale	Sheet	TITLE	
mm	3:1	1 of 1	1.27mm PITCH RIGHT ANGLE HEADER - SMD TYPE	
DRAWN	CHK'D	APPR	DRAWING NO.	
Haisen Li	Diankui Wan	Jack Yin	A1276WRE-F-2xXP	
General Tolerances			THIRD ANGLE PROJECTION	REV
x.xx±0.25 x.xxx±0.20 x.xxxx±0.15 ANGLES ±1°				A1

A1	MODIFY DRAWING	2021.07.21
A0	NEW RELEASE	2020.09.14
REV	DESCRIPTION	DATE