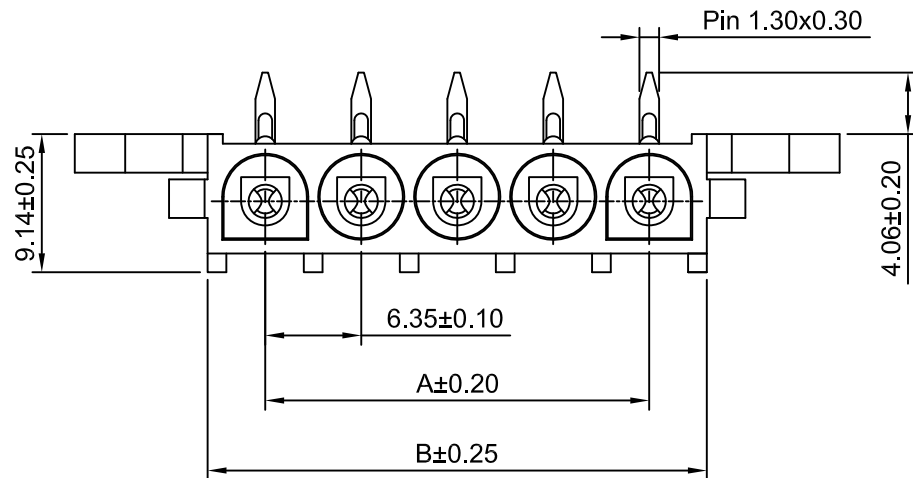




Ordering Information:
C6351WR-XP-M - *** - ***
1 2 3

1.Part No.

2.Material:

(blank):Nylon 66,UL94V-2(Natural)

V0:Nylon 66,UL94V-0(White)

GWT:Nylon 66,UL94V-0,GWT 750°C

3.Finish:

(blank):Tin over Nickel

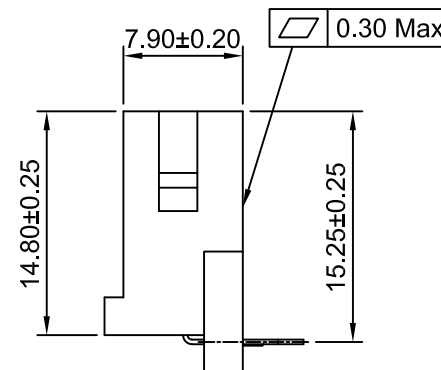
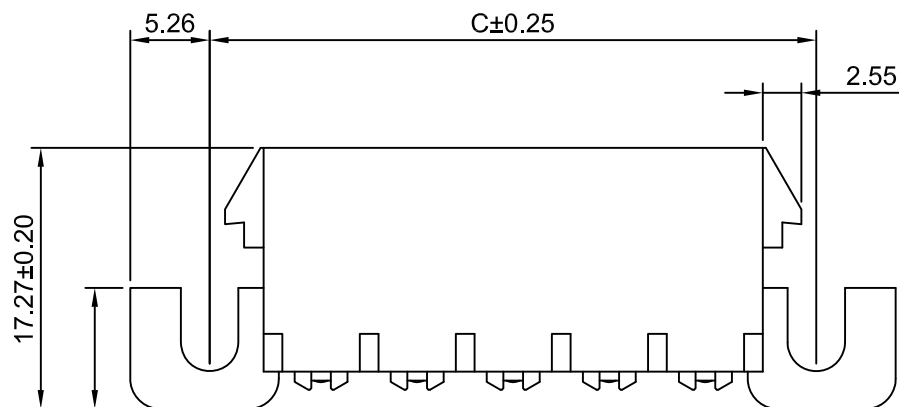
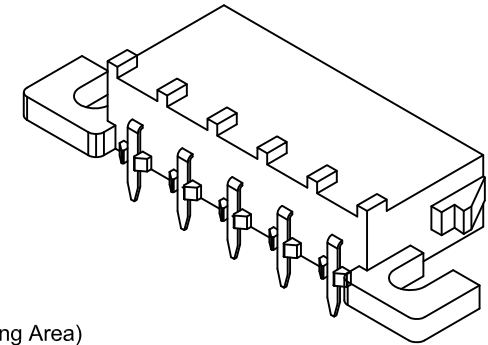
G:Gold-flash

G15:15μin (0.38μm) MIN.Select Gold(Mating Area)

100μin (2.54μm) MIN.Select Tin

G30:30μin (0.76μm) MIN.Select Gold(Mating Area)

100μin (2.54μm) MIN.Select Tin



SPECIFICATIONS:

Current Rating: 13.5A AC,DC(Max)

Voltage Rating: 600V AC,DC

Temperature Range: -40°C ~ +105°C

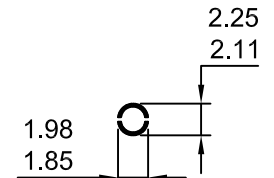
Contact Resistance: 3.5mΩ Max

Insulation Resistance: 1000MΩ Min

Withstanding Voltage: 5000V AC/minute

Pin Material: Brass/Tin over Nickel(Ni:30u"~50u",Sn:80u"~120u")

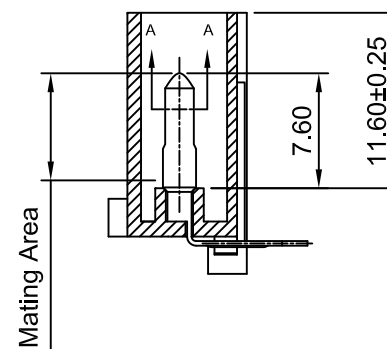
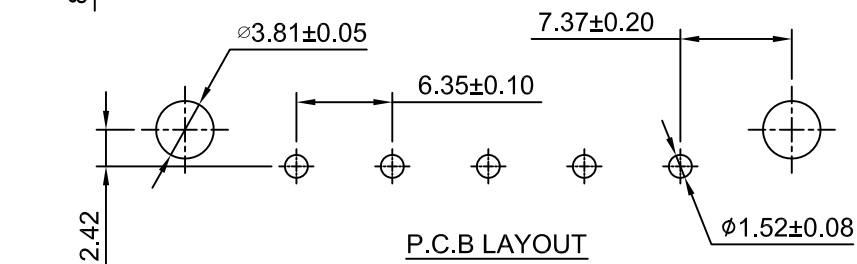
Material: Nylon 66,UL94V-2(Natural)



SEC: A-A

Ordering Information & Dimensions

Circuits	Dimensions(mm)			Circuits	Dimensions(mm)		
	A	B	C		A	B	C
2P	6.35	13.97	21.08	7P	38.10	45.72	52.83
3P	12.70	20.32	27.43	8P	44.45	52.07	59.18
4P	19.05	26.67	33.78	9P	50.80	58.42	65.53
5P	25.40	33.02	40.13	10P	57.15	64.77	71.88
6P	31.75	39.37	46.48				



Mating Area

CJTconn

CHANGJIANG CONNECTORS CO.,LTD.

Unit: mm, Scale: 2:1, Sheet: 1 of 1

Draw By: Diansui Wan, Approved: Jack Yin

Title: 6.35mm Pitch
90°Single Row Wafer
Male Type

A5	ADD THE TOLERANCE	2019.09.16
A4	ADD THE FINISH INFORMATION	2019.04.22
A3	ADD THE SIZE OF PIN	2019.04.22
REV	DESCRIPTION	DATE

General Tolerance	
x.x±0.25	
x.xx±0.20	
x.xxx±0.15	
PROJECT	

DRAW NO: C6351WR-XP-M, REV A5