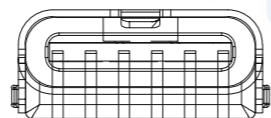
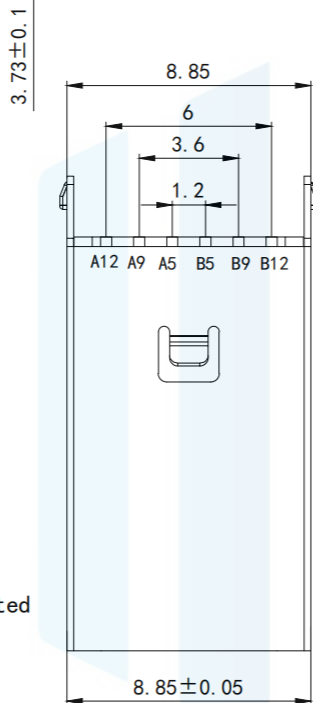
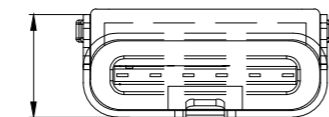


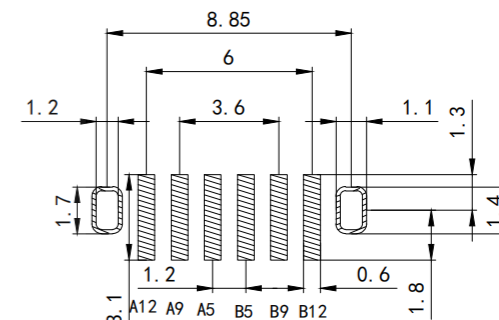
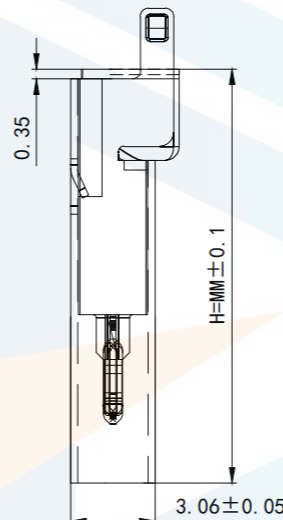
RoHS2.0  
Compliant



H=MM								
A	B	C	D	E	F	G	H	L
13	13.7	14.2	15					

USB TYPE C PIN ASSIGNMENTS

Pin	Signal Name	Pin	Signal Name
		B12	GND
		B9	VBus
A5	CC1		
		B5	CC2
A9	VBus		
A12	GND		



RECOMMENDED P. C. B. LAYOUT  
TOLERANCE UNSPECIFIED +0.05mm

NOTE:

1 Material:

- 1.1 Adhesive core: LCP UL94 V-0
- 1.2 terminal: C2680, T 0.2mm; Bottom, gold plated
- 1.3 shell: SUS201/304 Nickel plated surface

2. Electrical characteristics:

- 2.1. Contact area: contact resistance 40m
- 2 Max, 10 mΩ variation allowed. Test conditions: 20 mV, 100 mA measurement
- 2.2. Contact current: 3A VBUS pin; 1.25AHTCND pin; 0.25A for other pins
- 2.3. Rated electricity: 5V
- 2.4. Electrically resistant to electricity: 100VAC
- 2.5. Insulation resistance: 100 megaohms less

3. Mechanical properties:

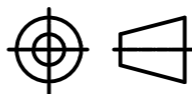
- 3.1. Insertion force: 0.5-2.0Kg
- 3.2. Pull-out force: 0.6-2.0Kg
- 3.3. Number of plugging and unplugging: 10000 times.
- 4. Working environment: -20° C to +85° C
- 5. Soldering heat resistance: the terminal is immersed in a tin bath at 250+5° C; It lasts 3-5S+0.5Scc, and the tin-staining area is more than 95%.

- 6. Appearance: The parts can withstand the following welding conditions: temperature 250° C, time 8-10 seconds, no damage and deformation in appearance

TOLERANCE

X. XXX	±0.05
X. XX	±0.15
X. X	±0.20
X.	±0.30
ANGLE	±5.0°

PROTECTON



东莞市恒祺电子科技有限公司

Dongguan Hengqi Electronic Technology Co., Ltd

<https://www.hq-dz.com>

phone:15812872448

TITLE:

TYPE C 6P立式贴片  
2定位脚7形插板

PART NO:TYPE-C6P-LT1011

DRAWING NO:8.85\*3.06\*H

DRAWN:

DATE:

18-10-08

UNIT:  
mm

CHECKED:

DATE:

18-10-08

SCALE:  
FULL

APPROVED:

DATE:

18-10-08

SIZE:  
A4