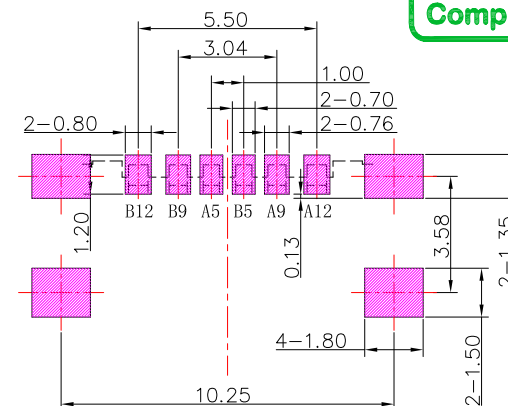
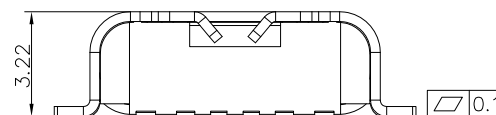
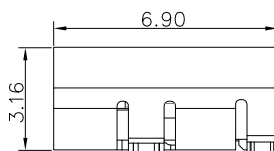


鍍層厚度：

Blank : 1u"
2 : 15u"
3 : 30u"



Technical drawing of a cross-section of a mechanical part, labeled "Fig. 1". The drawing shows a symmetrical component with a central longitudinal slot. Key dimensions are provided: overall width 8.34, inner width 6.69, and overall height 3.25. The central slot has a width of 1.20 and a depth of 2.56. The part is divided into sections A5, A9, and A12, and B12, B9, and B5. A vertical red dashed line indicates the center of symmetry. A dimension of 1.68 is shown for the bottom flange thickness.



Electrical:

- 1.Rating: 3.0 A
- 2.Dielectric Withstand Voltage: 100V AC
- 3.Contact Resistance: 40 mΩ Max
- 4.Insulation Resistance: 100 MΩ Min

Mechanical:

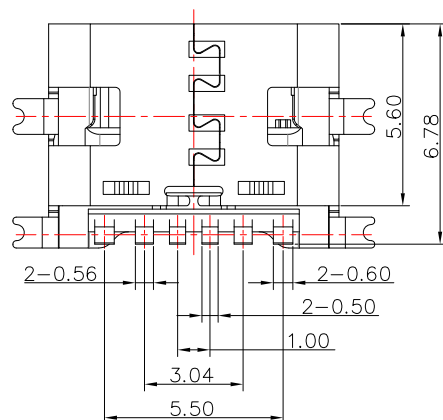
- 1.Connector Mate and Unmate Force
 - 1.1 Mate force: 5~20 N
 - 1.2 Unmate force: 8~20 N

Material:

- 1.Housing: LCP
- 2.Contact: BRASS
- 3.Shell: SUS

Finish:

- 1.Contact: Plated Gold in Mating Area ;
Tin Plated on Solder Balls ;
Nickel under plated overall
- 2.Shell: Nickel under Plated surface layer



USB TYPE C PIN ASSIGNMENTS

PIN NUMBER	SIGNAL NAME	PIN NUMBER	SIGNAL NAME
A5	CC1	B12	GND
A9	VBUS	B9	VBUS
A12	GND	B5	CC2



東莞市高迪電子有限公司
DONG GUAN GAO DI ELECTRONICS CO., LTD

TOLERANCE UNLESS
OTHERWISE STATED

Up to 5	± 0.2
Above 5 ~ 15	± 0.3
Above 15 ~ 30	± 0.4
Above 30 ~ 50	± 0.5
Angle	$\pm 0.3^\circ$

3RD.
ANGEL'S



UNITS

MM

DRAWN BY:	DATE
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Jack Lu	04/11/2
---------	---------

CHECKED BY:	DATE
-------------	------

Jacky Chen	04/11/2024
------------	------------

DATE _____

04/11/2

DATE _____

04/11/2

[illegible]

MATL

FINISH

SCALE

[illegible]

TITLE

MODLE

DWG NO



CONNECTOR
USB 3.1 TYPE A

USB C TYPE 2
外殼全貼

SBC-060S6-20

	SIZE
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A4

VER
