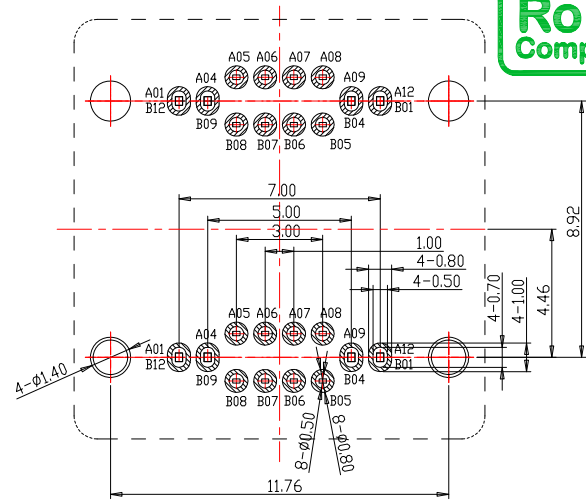




SBC-320VH-20x-S412

鍍層厚度:

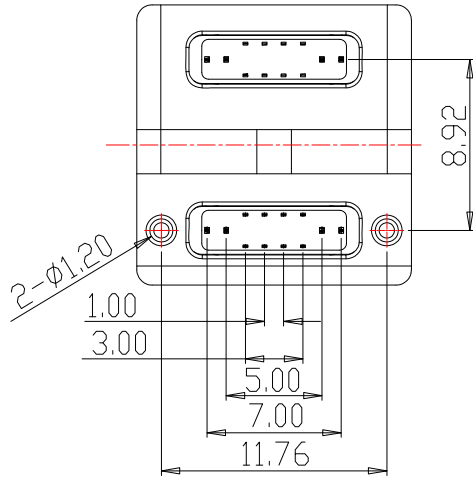
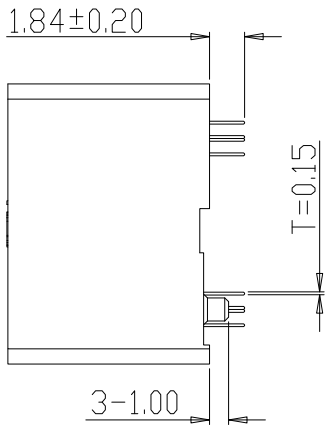
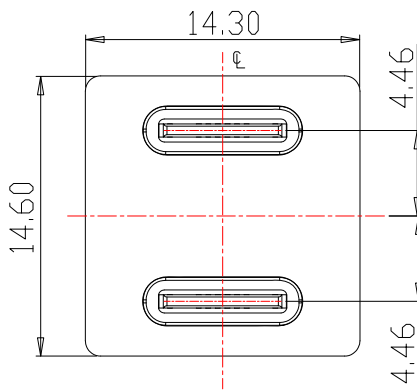
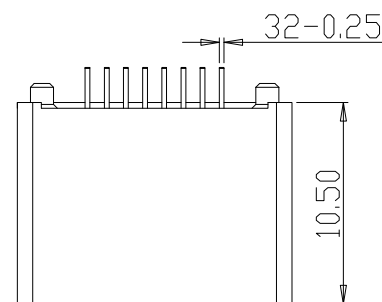
Blank : 1u"
2 : 15u"
3 : 30u"



RECOMMEND P.C.B LAYOUT

SPECIFICATIONS

- Electrical:
- 1.Rating: 3.0A
 - 2.Dielectric Withstand Voltage: 150V AC
 - 3.Contact Resistance: 30 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: C7025
 - 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



Type c pin Def:

A1	GND	B12	GND
A4	VBUS	B9	VBUS
A5	CC1	B8	SBUS2
A6	D+	B7	D-
A7	D-	B6	D+
A8	SBUS1	B5	CC2
A9	VBUS	B4	VBUS
A12	GND	B1	GND
PIN	SIGNAL NAME	PIN	SIGNAL NAME

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	3RD. ANGEL'S	UNITS	MM
	Above 5 ~ 15 ±0.3			
	Above 15 ~ 30 ±0.4			
	Above 30 ~ 50 ±0.5			
	Angle ±0.3°			

DRAWN BY:	DATE	MAT'L	TITLE	CONNECTOR
Jack Lu	06/15/23	FINISH	MODLE	TYPE-C +Type c 16pin 二合一母座 H=10.5
CHECKED BY:	DATE	SCALE	DWG NO.	SIZE
Jacky Chen	06/15/23	1 : 1	SBC-320VH-20x-S412	A4
APPROVED BY:	DATE	SHEET NO.	PART NO.	VER
Tony Kao	06/15/23	1 of 1	SBC-320VH-20x-S412	R1