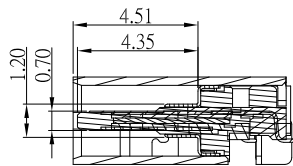
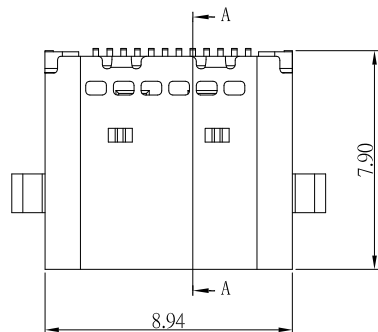




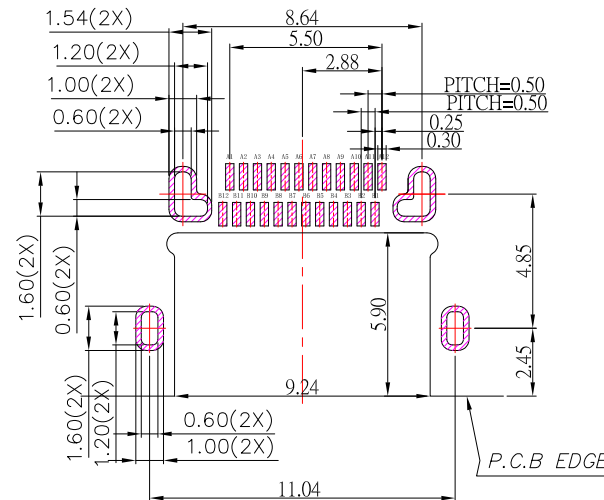
SBC-240M9-31x-S412

鍍層厚度:

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



截面A-A



RECOMMENDED P.C.B. LAYOUT

SPECIFICATIONS

Electrical:

1. Rating: 5.0V , 3.0 A
2. Dielectric Withstand Voltage: 100V AC
3. Contact Resistance: 40 mΩ Max
4. Insulation Resistance: 100 MΩ Min

Mechanical:

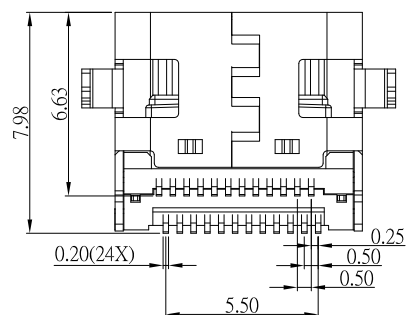
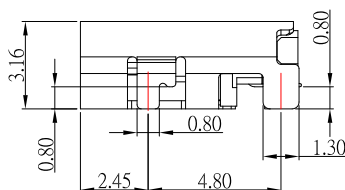
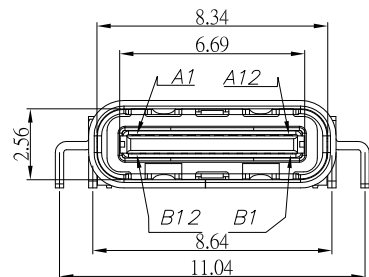
1. Connector Mate and Unmate Force
 - 1.1 Mate force: 5~20 N
 - 1.2 Unmate force: 8~20 N

Material:

1. Housing: LCP
2. Contact: Copper Alloy
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



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CONTACT TECHNOLOGY CORP.

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 ±0.3°

3RD. ANGEL'S



UNITS MM

DRAWN BY:	DATE	MAT'L	TITLE	CONNECTOR
Jack Lu	05/07/20		MODLE	USB 3.1 TYPE C 母座沉板, 板上 H2.36mm
CHECKED BY:	DATE	FINISH	DWG NO.	SBC-240M9-31x-S412
Jacky Chen	05/07/20		SHEET NO.	1 of 1
APPROVED BY:	DATE	SCALE	PART NO.	SBC-240M9-31x-S412
Tony Kao	05/07/20	1 : 1		

ITEM NO.	DESCRIPTION	DRAWN	DATE