



SBC-240M7-31x-S338

鍍層厚度：

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

SPECIFICATIONS

Electrical:

- Rating: 5.0A(for VBUS),0.25A(for other)
- Contact Resistance: 40 mΩ Max
- Insulation Resistance: 100 MΩ Min
- Dielectric Withstanding Voltage: 100V AC

Mechanical:

- Connector Mate and Unmate Force
 - Mate force: 5~20 N
 - Unmate force: 8~20 N

Material:

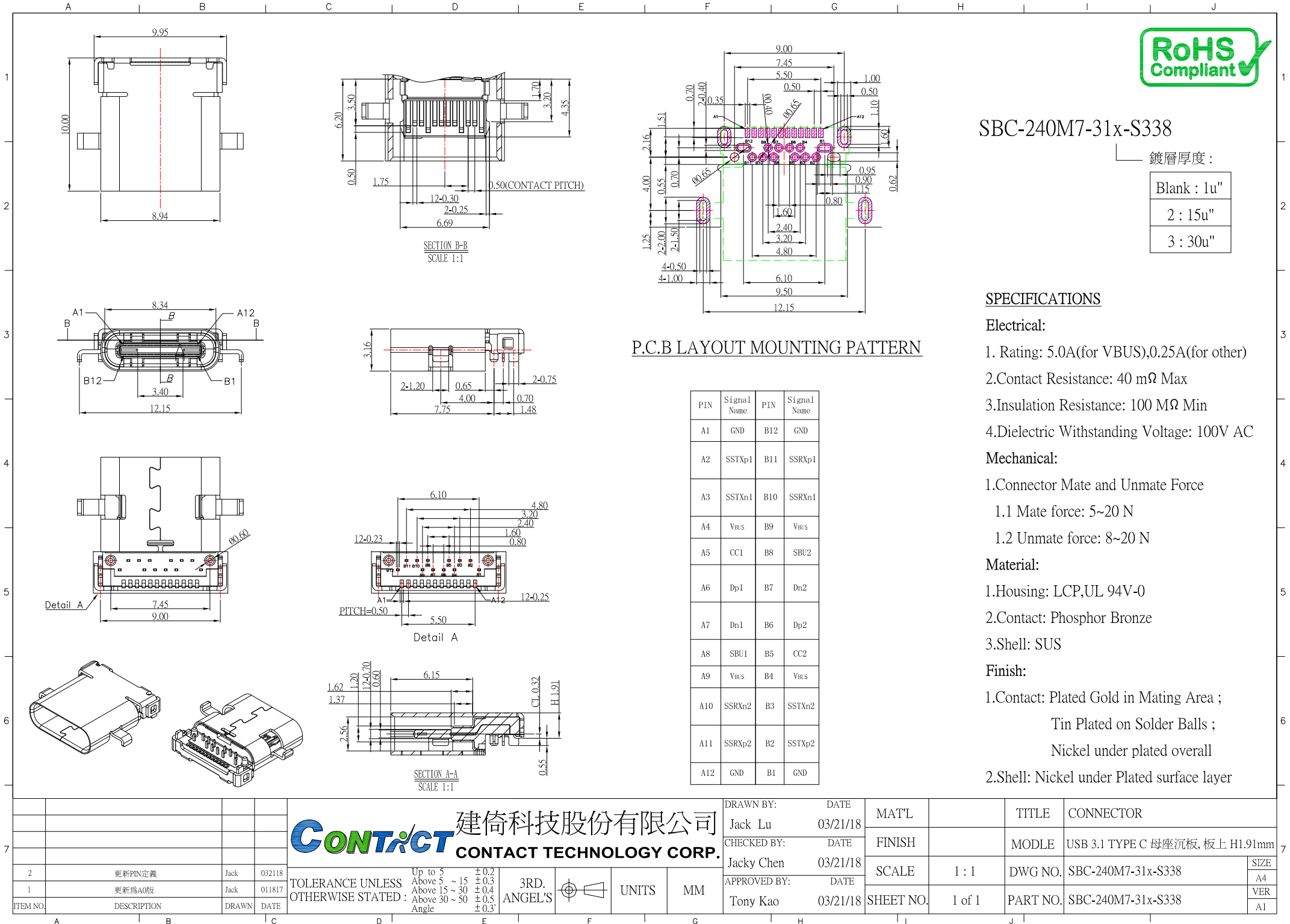
- Housing: LCP,UL 94V-0
- Contact: Phosphor Bronze
- Shell: SUS

Finish:

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

P.C.B LAYOUT MOUNTING PATTERN

PIN	Signal Name	PIN	Signal Name
A1	GND	B12	GND
A2	SSTXp1	B11	SSRXp1
A3	SSTXn1	B10	SSRXn1
A4	VBUS	B9	VBUS
A5	CC1	B8	SBU2
A6	Dp1	B7	Dn2
A7	Dn1	B6	Dp2
A8	SBU1	B5	CC2
A9	VBUS	B4	VBUS
A10	SSRXn2	B3	SSTXn2
A11	SSRXp2	B2	SSTXp2
A12	GND	B1	GND



ITEM NO.	DESCRIPTION	DRAWN	DATE
2	更新PIN定義	Jack	032118
1	更新為A0版	Jack	011817



建倚科技股份有限公司
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	03/21/18		MODLE	USB 3.1 TYPE C 母座沉板, 板上 H1.91mm
CHECKED BY:	DATE	FINISH	DWG NO.	SIZE
Jacky Chen	03/21/18	SCALE	1 : 1	A4
APPROVED BY:	DATE	SHEET NO.	PART NO.	VER
Tony Kao	03/21/18	1 of 1	SBC-240M7-31x-S338	A1