

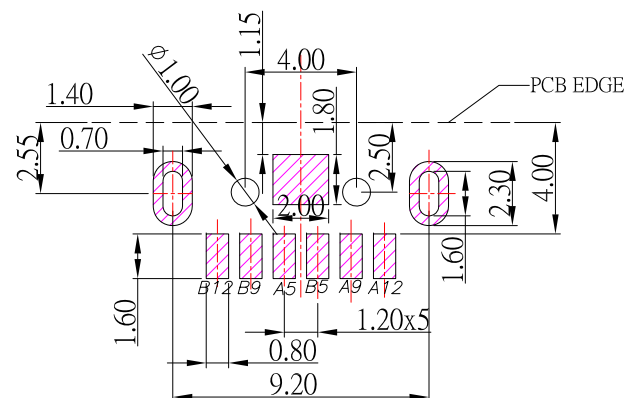
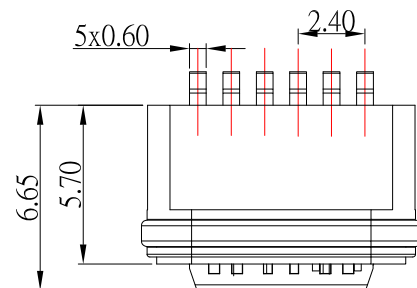
IPX7



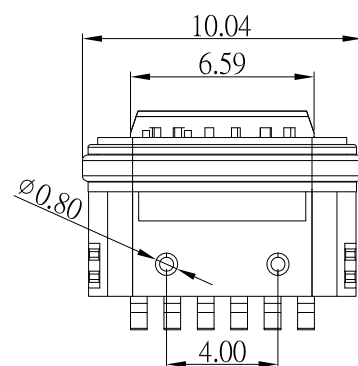
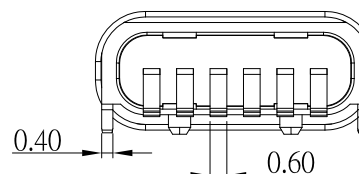
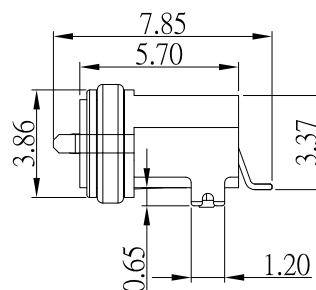
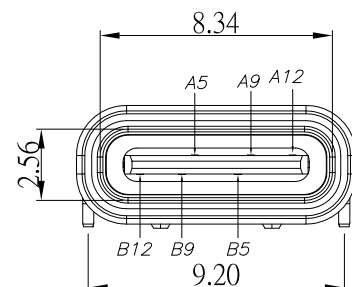
SBC-WP060S1-20x-S347

鍍層厚度：

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



P.C.B LAYOUT MOUNTING PATTERN



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

SPECIFICATIONS

Electrical:

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

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: Phosphor Bronze
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



东莞市高迪电子有限公司

Dong Guan KDRR Electronic Switch Jack 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 ±0.3°

3RD.
ANGEL'S



UNITS

MM

DRAWN BY:	DATE
Jack Lu	05/15/20
CHECKED BY:	DATE
Jacky Chen	05/15/20
APPROVED BY:	DATE
Tony Kao	05/15/20

MAT'L		TITLE	CONNECTOR
FINISH		MODLE	USB C TYPE 2.0 Female 防水型
SCALE	1 : 1	DWG NO.	SBC-WP060S1-20x-S347
SHEET NO.	1 of 1	PART NO.	SBC-WP060S1-20x-S347

2	更新接脚編號位置及名稱	Jack	051520
1	新增 PCB LAYOUT接脚編號	Jack	031820
ITEM NO.	DESCRIPTION	DRAWN	DATE