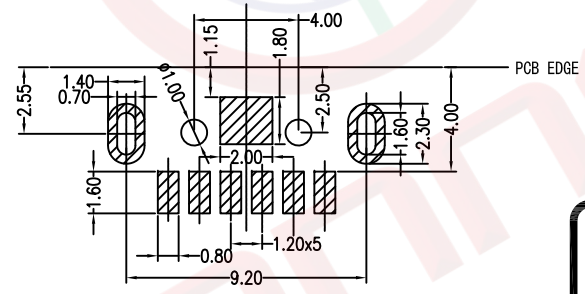
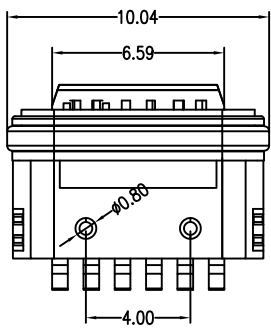
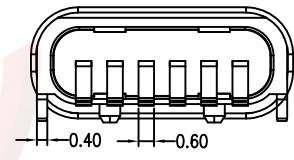
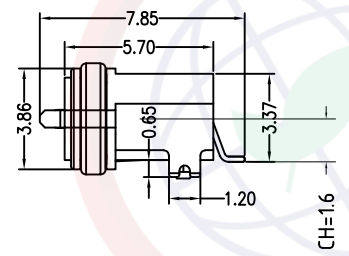
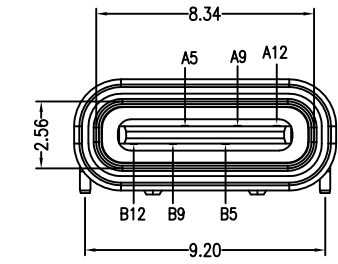
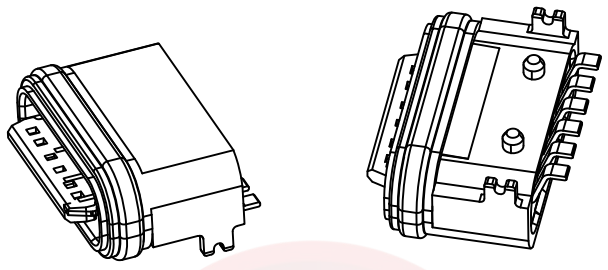
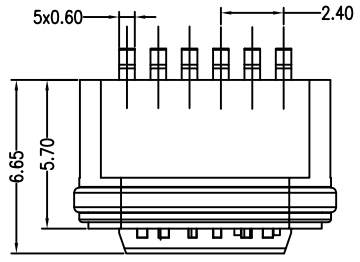


Dept	
Qty	
DC	1
ED	1
IE	1
ISO	1
PD	1
R&D	1
SD	1
QA	1
QC	1
QE	1

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REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	JLZ 01/18/21'		



PCB LAYOUT (For Reference Only)



- Note:
- Material:
    - Housing: PA9T
    - Contact: C5191, t=0.20mm
    - Shell: Kirsite
  - ELECTRICAL:
    - CURRENT RATING:
      - VBUS AND GND CONTACTS RATED AT 1.25A PARALLELED FOR A TOTAL OF 5A;
    - INITIAL CONTACT RESISTANCE :40 MEGOHMS
    - DIELECTRIC WITHSTANDING VOLTAGE:
      - 100V AC MIN;
  - MECHANICAL CHARACTERISTICS:
    - MATING FORCE: 5~20N
    - UNMATING FORCE: 8~20N(INITIAL), 6~20N(AFTER 10000 CYCLES)
    - FREQUENCY: 200±50 CYCLES /HOUR, 10000 CYCLES
    - OPERATING TEMPERATURE ; -40°~80°.
  - WATERPROOF: IP-X7.

- 5.Product number code:
- DS1144-51 - X X X X X X X
- No. of contacts: 6pin
  - Connector type: F: Female
  - Mounting type: S: SMT type
  - Packing Type: R: Tape On Reel
  - Shell Plating: 0: Kirsite
  - Housing color: B: Black
  - Contact Plating: 4: Selective 3u" gold, 0: Selective gold flash



(Series Image-Reference Only)

GENERAL TOLERANCE		ANGLE TOLERANCE	
X.	±0.60	X.	±5°
.X	±0.38	.X	±3°
.XX	±0.25	.XX	±2°
DRAWING TYPE		CUSTOMER	
A5	CC1	B12	GND
A9	VBUS	B9	VBUS
A12	GND	B1	GND
SCALE		1:1 SHEET 1 OF 1	
DRAWING NO.		C-DS1144-51-XXXXXX-A	

PROJECTION	TITLE	USB C Type 6P Female SMT Type L=5.7mm Centre-H=1.6mm Waterproof Grade IP-X7	
UNITS	mm		
SHEET SIZE	A4	SERIES	DS1144-51 SERIES

晨翔电子有限公司  
CONNPLY CONNPLY ELECTRONIC CO. LTD