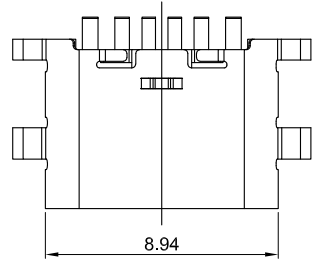


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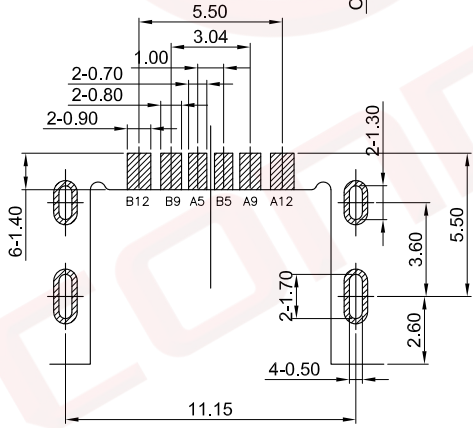
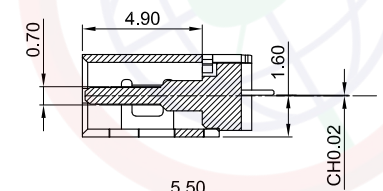
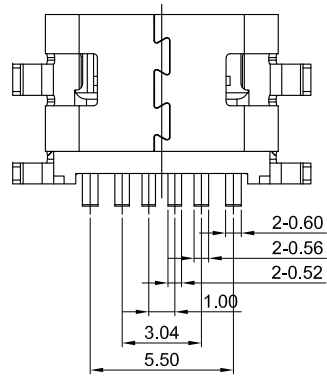
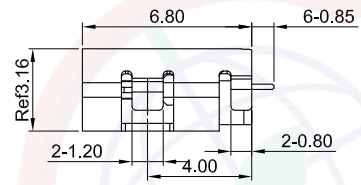
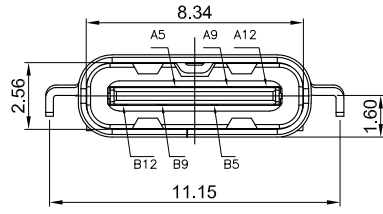
1 2 3 4 5 6 7 8

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



Pin assignments

A5	CC1	B12	GND
A9	VBUS	B9	VBUS
A12	GND	B5	CC2
Pin	Signal name	Pin	Signal name



Recommend PCB layout  
(Tolerance:±0.05)



(Series Image-Reference Only)

REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	JLZ 01/03/21'		

- NOTE:
- Material specification:
    - Housing:High temperature resistant plastic,UL94 V-0.
    - Contacts:Copper alloy
    - Shell: Stainless steel
  - Electrical performance:
    - Current rating:5A  
Voltage rating:20V
    - LLCR:
      - Vbus & Gnd pins and other pins: 40mΩ/Pin Max.  
Shield: 50mΩ/Max.  
LLCR Max. Change of all pins: 10mΩ.
      - Insulation resistance: 100MΩ Min
      - Dielectric withstand voltage,AC 100V for 1 minute.
  - Environmental performance:
    - Operating temperature: -25°C~+85°C.
  - Ir reflow:
    - The peak temperature on the board shall  
Be maintained for 10 seconds at 260°C.
  - Product number code:
 

DS1144-10 - X X X X X X X 0

- Packing Type
- R: Tape On Reel
- Shell Plating
- N: Full Nickel
- Housing color
- B: Black
- Contact Plating
- 8: Gold flash
- C: 3u" gold
- Mounting type
- S: SMT type
- Connector type
- F: Female
- No. of contacts
- 6: 6pin

GENERAL TOLERANCE		ANGLE TOLERANCE	
X.	±0.60	X.	±5°
.X	±0.38	.X	±3°
.XX	±0.25	.XX	±2°

PROJECTION		TITLE	USB Type-C 6P Female Low Profile SMT Type L=6.8mm Centre-H=0.02mm
UNITS	mm		
SHEET SIZE	A4	SERIES	DS1144-10 SERIES

DRAWING TYPE	CUSTOMER		
SCALE	1:1	SHEET	1 OF 1
DRAWING NO.	C-DS1144-10-XXXXXX-A		

晨翔电子有限公司  
CONNFLY CONNELY ELECTRONIC CO. LTD

1 2 3 4 5 6 7 8