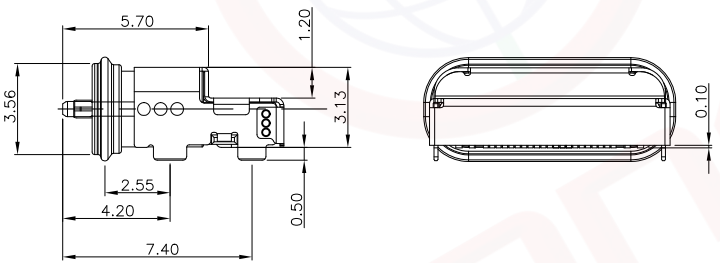
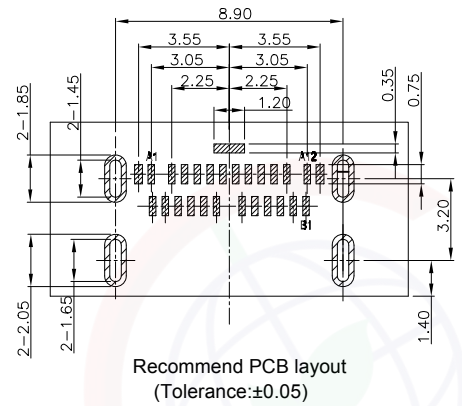
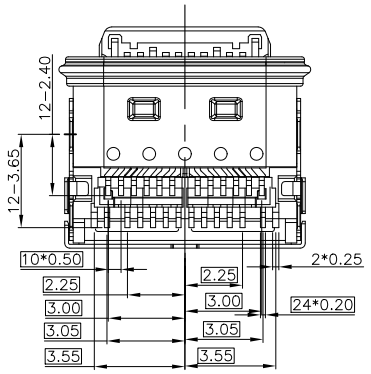
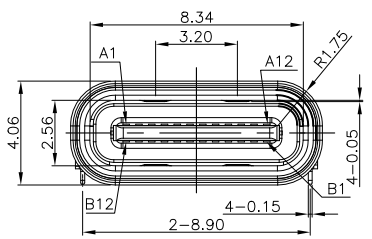
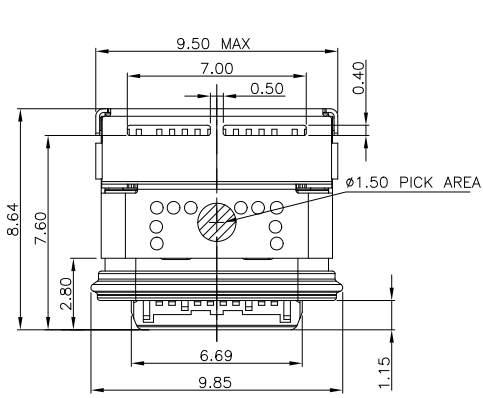


Dept Qty
DC 1
ED 1
IE 1
ISO 1
PD 1
R&D 1
SD 1
QA 1
QC 1
QE 1

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PIN ASSIGNMENTS

No.	NAME	DESCRIPTION	No.	NAME	DESCRIPTION
A1	GND	GROUND RETURN	B12	GND	GROUND RETURN
A4	VBUS	BUS POWER	B9	VBUS	BUS POWER
A5	CC1	CONFIGURATION CHANNEL	B8	SBU2	SIDEBAND USE(SBU)
A6	DP1	POSITIVE HALF OF USB2.0 DIFFERENTIAL PAIR-POSITION1	B7	DN2	NEGATIVE HALF OF USB2.0 DIFFERENTIAL PAIR-POSITION2
A7	DN1	NEGATIVE HALF OF USB2.0 DIFFERENTIAL PAIR-POSITION1	B6	DP2	POSITIVE HALF OF USB2.0 DIFFERENTIAL PAIR-POSITION2
A8	SBU1	SIDEBAND USE(SBU)	B5	CC2	CONFIGURATION CHANNEL
A9	VBUS	BUS POWER	B4	VBUS	BUS POWER
A12	GND	GROUND RETURN	B1	GND	GROUND RETURN



GENERAL TOLERANCE		ANGLE TOLERANCE	
X.	±0.60	X.	±5°
.X	±0.38	.X	±3°
.XX	±0.25	.XX	±2°
DRAWING TYPE		CUSTOMER	
SCALE	1:1	SHEET	1 OF 1
DRAWING NO.	C-DS1144-66-XXXXXX-A		

REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	JLZ 02/12/22'		

NOTE:

- Material specification:
 - Housing: High temperature resistant plastic, UL94 V-0.
 - Contacts: Copper alloy
 - Shell: Stainless steel
- Electrical performance:
 - Current rating: 5.0A (For VBUS)
Voltage rating: 5.0V
 - 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:
DS1144-66 - 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
7: 30u" gold
- Mounting type
S: SMT type
- Connector type
F: Female
- No. of contacts
24: 24pin

PROJECTION		TITLE	Water Proof USB Type-C 24P Female Horizontal SMT Type L=8.64mm
UNITS	mm		
SHEET SIZE	A4	SERIES	DS1144-66 SERIES

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