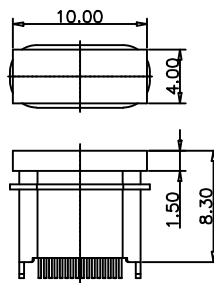
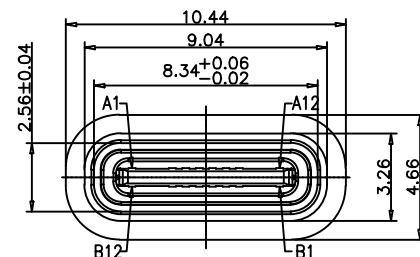


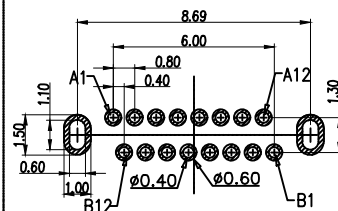
专利产品



RoHS
Compliant



装前塞示意图

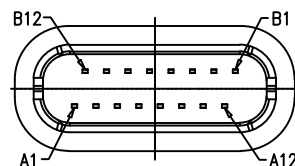
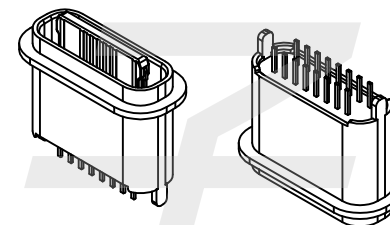
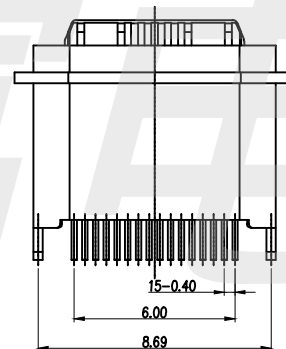
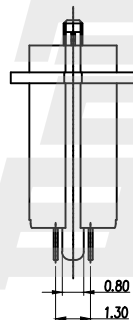
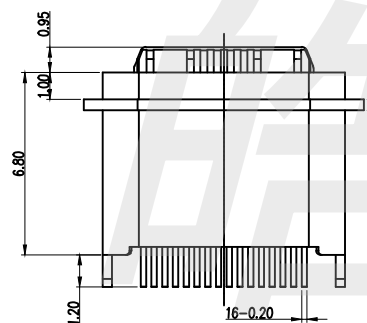


RECOMMEND P.C.B LAYOUT
TOLERANCE UNSPECIFIED ±0.05mm

NOTES:

SPECIFICATION:

- 1.CURRENT RATING: 3.0 A
- 2.VOLTAGE RATING: 3.0 V
- 3.VBUS & GND PINS AND OTHER PINS: 40mΩ/PIN MAX
SHIELD: 50mΩ/MAX
LLCR MAX. CHANGE OF ALL PINS: 10Ωm
- 4.INSULATION RESISTANCE: 100MΩ MIN
- 5.DIELECTRIC WITHSTAND VOLTAGE,AC 100V FOR 1MINUTE
- 6.INSERTION FORCE: 0.5~2.0kgf
- 7.UNMATING FORCE: 0.8-2.0kgf
- 8.DURABILITY: 10000 CYCLES
- 9.OPERATING TEMPERATURE: -35°C~+85°C
- 10.THE PEAK TEMPERATURE ON THE BOARD SHALL
BE MAINTAINED FOR 10 SECONDS AT 260°C
- 11.WATERPROOF:IP-X7.



USB TYPE C PIN ASSIGNMENTS

PIN NUMBER	SIGNAL NAME	PIN NUMBER	SIGNAL NAME
A1	GND	B12	GND
A4	VBUS	B9	VBUS
A5	CC1	B8	SBU2
A6	DP1	B7	DN2
A7	DN1	B6	DP2
A8	SBU1	B5	CC2
A9	VBUS	B4	VBUS
A12	GND	B1	GND

TABLE:

NO	PART	Q'TY	Material
1	SHELL	1	STAINLESS STEEL,NI PLATED
2	CONTACT	16	COPPER ALLOY,TIN/Au/NI PLATED
3	MID PLATE	1	STAINLESS STEEL,NO PLATING
4	HOUSING	1	HIGH TEMPERATURE RESISTANT PLASTIC BLACK UL94 V-0

HAOFU ELECTRONICS TECHNOLOGY CO.,LTD

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PART NAME

CONNECTOR

DRAWING

Y,C,ZHANG

DWG.No.

SBICL

PART NO.

TYPE C 16P 防水母座立式插板 L=6.8mm(粉末金外壳)

CHECK

G.C.Chen

REV.

A1



UNIT :
mm

TOLERANCE
OTHERWISE

UP TO 5 ±0.2
ABOVE 5 ~30 ±0.3
ABOVE 30 ±0.5
ANGLE ±3°

APPROVAL

SCALE

DATE

PAGE

1 OF 1