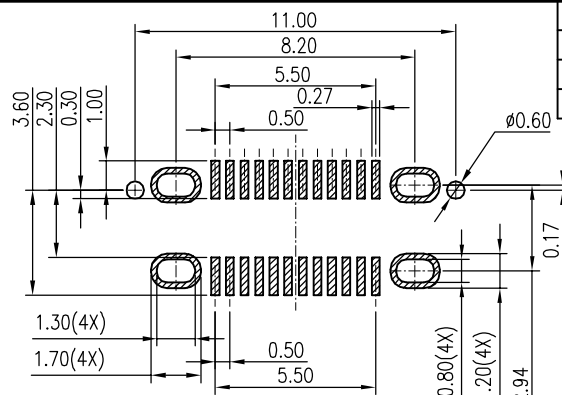
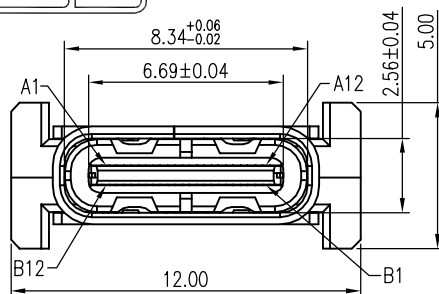
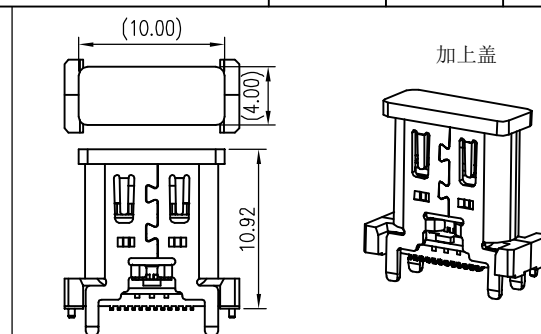




RECOMMENDED PCB LAYOUT(TOP VIEW)
THICKNESS 1.0±0.10MM;DEFAULT TOLERANCE:±0.05



SCALE 1:2

SPECIFICATION:

1.ELECTRICAL CHARACTERISTICS:

1.1 CURRENT RATING: 3A/Pin Max(A4,A9,B4,B9)
3A/Pin Max(A1,A12,B1,B2),0.9A(OTHER PIN)

1.2 TEMPERATURE RANGE: -40 °C ~ 85 °C

1.3 CONTACT RESISTANCE: 40 MILLIONHM MAX.

1.4 DIELECTRIC WITHSTANDING VOLTAGE: 100 VAC r.m.s

1.5 INSULATION RESISTNACE: 100 MEGOHMS MIN.

2.MECHANICAL CHARACTERISTICS

2.1 INSERTION FORCE: 5~20N

2.2 EXTRACTION FORCE: Initial:8~20N;

Durability:6~20N(1000cycles);

2.3 DURABILITY:10,000CYCLES

3.1 IR REFLOW:

THE PEAK TEMPERATURE ON THE BOARD SHALL
BE MAINTAINED FOR 10 SECONDS AT 260°C.

PRODUCT NO.

UC23 - 24 A B G3 - 00

① ② ③ ④ ⑤

①SERIES:

UC23: Type C REC

②POSITION:

24: 24PIN

③MATERIAL:

A: HIGH TEMP

④COLOR CODE:

B: BLACK

⑤PLATING CODE:

G3:GOLD 3u"

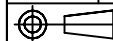
④	Contact	24	COPPER ALLOY	Au 3u", plated on Contact area, Au 1u" plated on Solderails, Nickel Underplating Over All.
③	Mid plate	1	STAINLESS STEEL	No plating,Just clean
②	Shell	1	STAINLESS STEEL	Nickel Underplating Over All.
①	Housing	1	HIGH TEMPERATURE PLASTIC	Color: Black
ITEM	NAME	QTY.	MATERIAL	DESCRIPTION

**CUSTOMER
DRAWING**



东莞市溪榜电子有限公司
DONG GUAN XI BANG ELECTRONICS CO., LTD.

GENERAL TOLERANCE	DRAWING	TITLE:
X. ±0.20	APPROVED	USB TYPE C REC 24Pin 直立式
.XX ±0.15	DATE	P/N: XB-UC23- 24ABC3-00
.XXX ±0.10		DRAWING NO. XB-C-UC23-00
ANGEL TOLERANCE		
X. ±3°		
.XX ±2°		
.XXX ±1°		



UNIT	mm	SCALE	1:1	SIZE	A4	SHEET	1of1	REV	X0
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