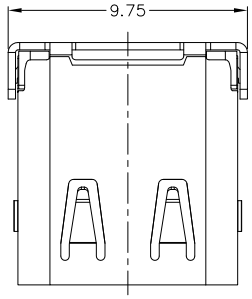
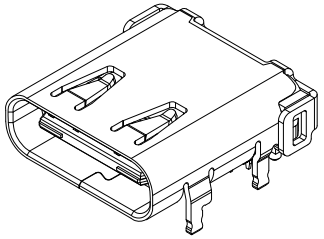
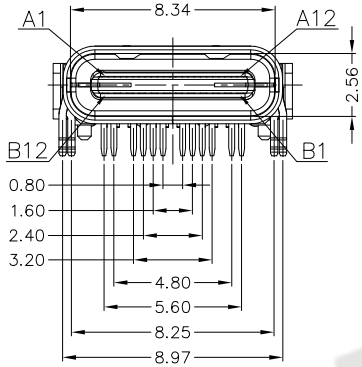
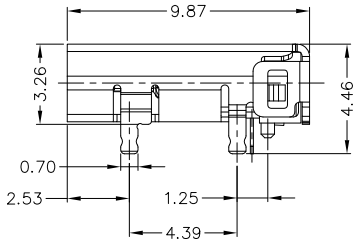
RoHS Compliant
2002/95/EC
Process Capable

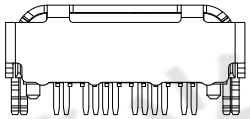
REV.	ECN. NO.	APPD.

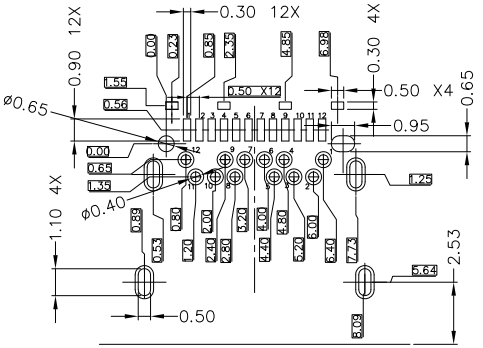


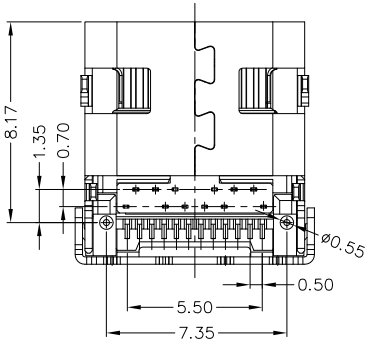












A1	GND	B12	GND
A2	SSTXP1	B11	SSRXP1
A3	SSTXN1	B10	SSRXN1
A4	VBUS	B9	VBUS
A5	CC1	B8	SBU2
A6	DP1	B7	DN2
A7	DN1	B6	DP2
A8	SBU1	B5	CC2
A9	VBUS	B4	VBUS
A10	SSRXN2	B3	SSTXN2
A11	SSRXP2	B2	SSTXP2
A12	GND	B1	GND
PIN	SIGNAL NAME	PIN	SIGNAL NAME

NOTES:
1. ELECTRICAL:
   1) CURRENT RATING: 3AMP:
   2) INSULATION RESISTANCE: 100MΩMIN;
   3) CONTACT RESISTANCE: 30mΩMAX;
   4) WITHSTANDING VOLTAGE: 250V AC;
   5) OPERATING TEMPERATURE: −30°C TO +80°C.
2. Mechanical:
   1) Mating Force: 35N MAX
   2) Unmating Force: 10N MIN.
3. DIMENSIONS MARKED "▼"
   TO BE CHECKED BY Q.C & IPQC.

4. PART NO.

USCF−24*N−4BV60
- 1: Au 1U"
- 2: Au 3U"
- 5: Au 15U"
- 6: Au 30U"
- W: WHITE
- B: BLACK
- 1: PBT
- 2: PA6T
- 3: PA9T
- 4: LCP

Bill of materials:

NO	PARTS	MATERIAL	QTY	FINISHING
5	SHRAPNEL	STAINLESS STEEL	2	
4	HOOK	STAINLESS STEEL	1	
3	SHELL	STAINLESS STEEL	1	PLATED NICKEL
2	TERMINAL	COPPER ALLOY	24	PLATED GOLD
1	HOUSING	LCP+30%GF	1	UL94V−0

X. ±0.35	X.° ±2°
.X ±0.3	.X° ±1°
.XX ±0.25	.XX°
.XXX ±0.15	.XXX°

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UNITS mm
MAT'L SEE NOTE
FINISH SEE NOTE
Q'TY

东莞市腾兴电子有限公司

TITLE: USB 3.1Type-C/F 前插后贴母座
PART NO.: USCF−24*N−4BV60
DR: gan 2015/11/25
DWG NO.: All−V60
CHKD: gan 2015/11/25
APPD:

SCALE	SHEET	REV.	
1:1	1/1	B	CUSTOMER DRAWING

Tenx 腾兴