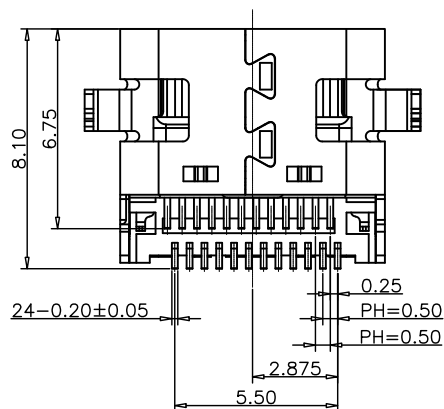
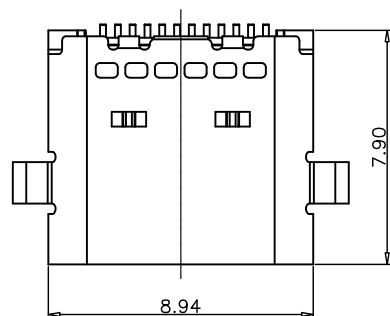
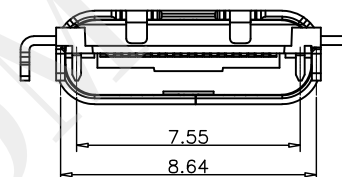
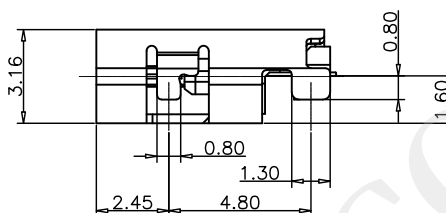
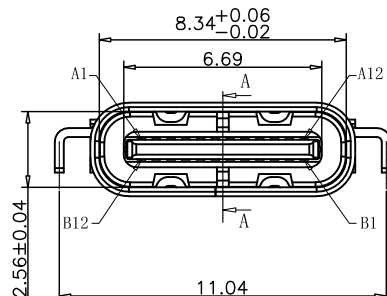


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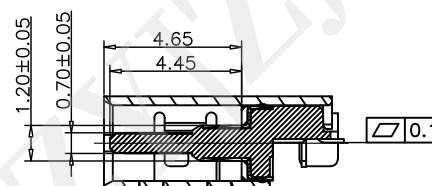
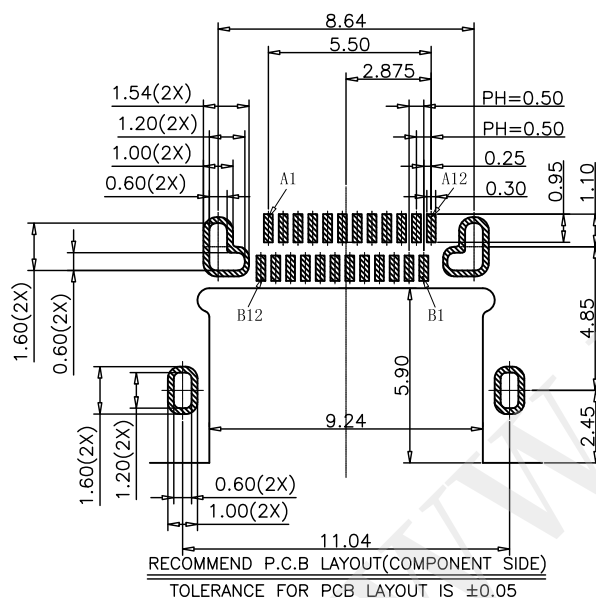
SPECIFICATION:

- 1.CURRENT RATING: 5.0 A
- 2.VOLTAGE RATING: 5.0 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: -25°C~+85°C
- 10.THE PEAK TEMPERATURE ON THE BOARD SHALL BE MAINTAINED FOR 10 SECONDS AT 260°C



USB TYPE C PIN ASSIGNMENTS

PIN NUMBER	SIGNAL NAME	PIN NUMBER	SIGNAL NAME
A1	GND	B12	GND
A2	TX1+	B11	TX1+
A3	TX1-	B10	TX1-
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	RX2-	B3	TX2-
A11	RX2+	B2	TX2+
A12	GND	B1	GND



SECTION A-A

SCALE 1:1

TABLE:

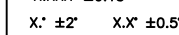
NO	PART	Q'TY	Material
1	SHELL	1	STAINLESS STEEL,NI PLATED
2	CONTACT	24	COPPER ALLOY,TIN/Au/NI PLATED
3	MID PLATE	1	STAINLESS STEEL,NO PLATING
4	EMI	1	STAINLESS STEEL,NI PLATED
5	HOUSING	1	HIGH TEMPERATURE RESISTANT PLASTIC BLACK UL94 V-0



深圳市华宇创精密电子有限公司

TOLERANCE:

X.X ±0.30
X.XX ±0.25
X.XXX ±0.15
X' ±2" X.X' ±0.5"



UNIT: mm [inch]

SCALE:1:1 SIZE: A4

DRAWN BY :

陈一鸣

DATE :

2014-02-23

PART NAME:

USB TYPE C 母座24P双排SMT 沉板1.6 L=7.9

CHECKED BY:

马跃

DATE :

2014-02-23

PART NO.

HYC423-USBC24-160

APPROVED BY:

邱敏

DATE :

2014-02-23

DRAW NO:

HYC-2303181720

SHEET NO.

1 OF 1