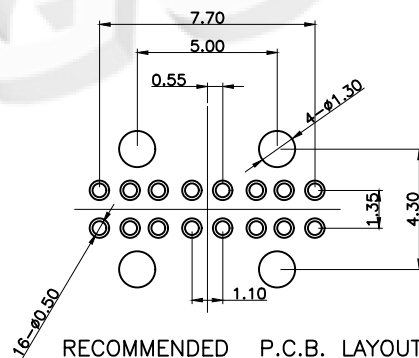
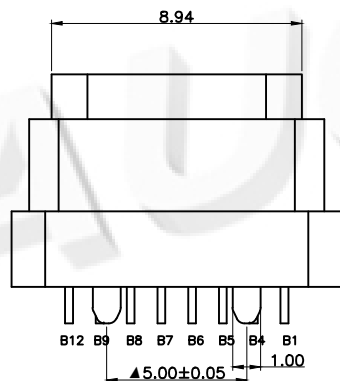
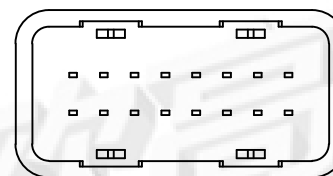
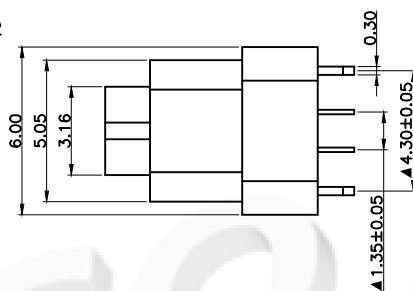
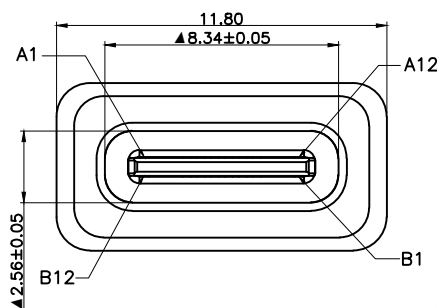
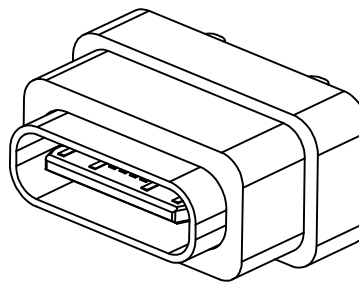
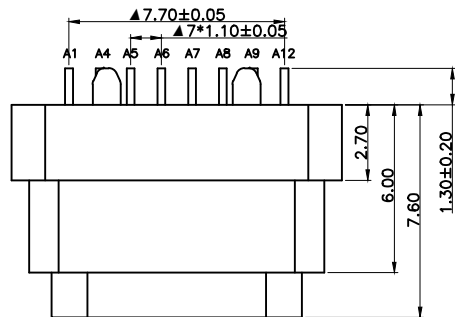




RoHS
Compliant



RECOMMENDED P.C.B. LAYOUT
TOLERANCE UNSPECIFIED $\pm 0.05\text{mm}$

备注 (NOTE):

1. 电气特性:

1.1. 接触区: 接触电阻 $40\text{m}\Omega$ Max, 允许 $10\text{m}\Omega$ 变化量. 测试条件: 20mv , 100mA 下测量.

1.2. 接触电流: 3A VBUS引脚; 1.25A 用于GND引脚; 其他引脚为 0.25A .

1.3. 额定电压: 30V .

1.4. 耐电压: 100VR.M.S.

1.5. 绝缘电阻: 至少 100 兆欧.

2. 机械性能: C_{pk}

3.1. 插入力: $0.51\text{--}2.04\text{Kg}$

3.2. 拔出力: $0.82\text{--}2.04\text{Kg}$

3.3. 耐久性: $0.61\text{--}2.04\text{Kg}$

3.4. 插拔次数: 10000 次.

4. 工作环境: -20°C to $+85^{\circ}\text{C}$.

5. 尺寸标注事项:

5-1. 图示有标注“▲”记号者为重点尺寸.

5-2. 图示所有标注“ ”尺寸为 C_{pk} 检验尺寸.

5-3. 图示未标注公差之尺寸参考公差表.

5-4. 图示标注“*”记号之尺寸为对称尺寸.

A12	A11	A10	A9	A8	A7	A6	A5	A4	A3	A2	A1
GND			VBUS	CC1	D-	D+	Vconn	VBUS			GND
GND			VBUS	Vconn	D+	D-	CC2	VBUS			GND
B1	B2	B3	B4	B5	B6	B7	B8	B9	B10	B11	B12

DONGGUAN AUGO ELECTRONICS CO.,LTD.

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PART NAME

CONNECTOR

DRAWING

Y,C,ZHANG

DWG.No.

PART NO.

TYPE C 16P立插四脚防水母座H7.6mm IPX8

CHECK

G.C.Chen

REV.

A1

UNIT :

mm

TOLERANCE

OTHERWISE

UP TO 5

ABOVE 5 ~ 30

ABOVE 30

ANGLE

± 0.2

± 0.3

± 0.5

$\pm 3^{\circ}$

ANGLE

APPROVAL

SCALE

2:1

DATE

PAGE

1 OF 1