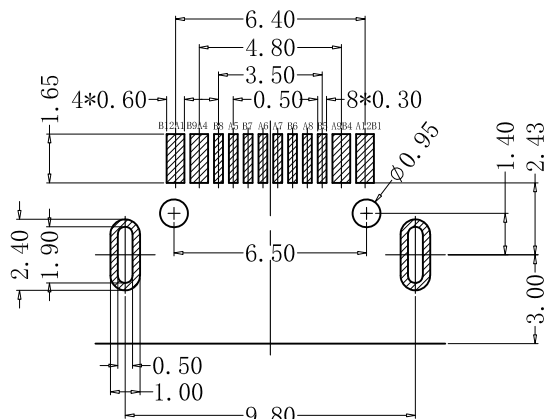
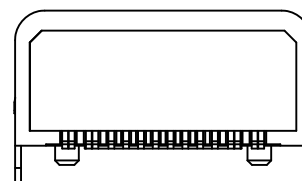
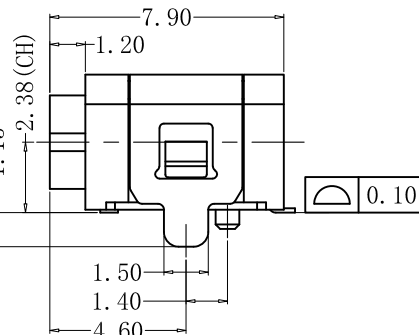
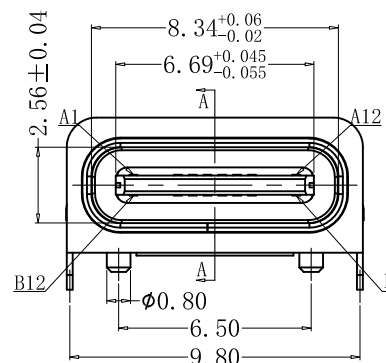
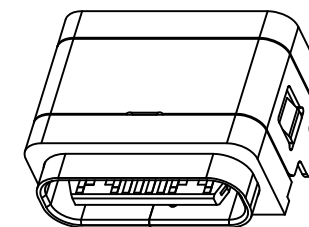
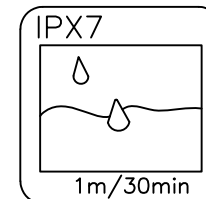
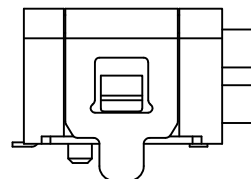
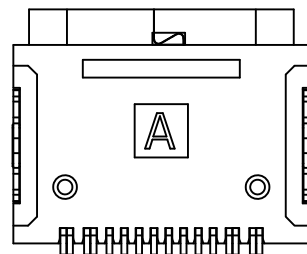
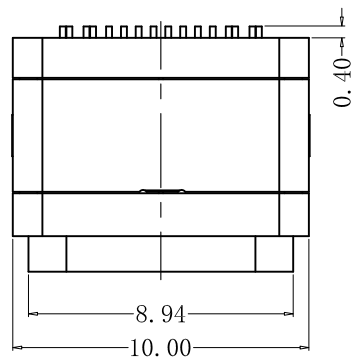
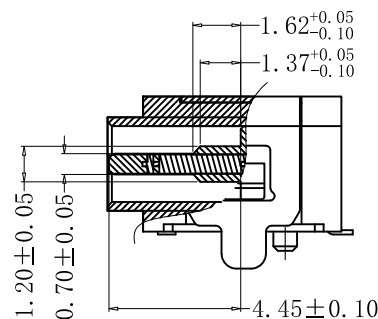




RECOMMENDED P.C.B. LAYOUT (T:1.0~1.2mm)
TOLERANCE UNSPECIFIED ±0.05mm



SECTION A-A

PIN DEFINE TABLE			
PIN	SIGNAL	PIN	SIGNAL
A12	GND	B1	GND
A11		B2	
A10		B3	
A9	VBUS	B4	VBUS
A8	SBU1	B5	CC2
A7	D-	B6	D+
A6	D+	B7	D-
A5	CC1	B8	SBU2
A4	VBUS	B9	VBUS
A3		B10	
A2		B11	
A1	GND	B12	GND

SPECIFICATION:

1.Material:

HOUSING&MOLDING:

HIGH TEMPERATURE RESISTANT PLASTIC,
UL94 V-0

CONTACTS: COPPER ALLOY T=0.15mm

IDLE CLIP: SUS301-1/2H, T=0.15mm

SHELL-1: SUS304, T=0.30mm

SHELL-2: SUS304, T=0.20mm

2.Mechanical:

2.1.Mating force: 0.5~2.0kgf.

2.2.UNMATING FORCE: 0.8~2.0kgf.

0.6~2.0kgf AFTER DURABILITY TEST;

2.3.Durability: 10000 Cycles;

3.Electrical:

3.1.Current Rating: 3A Max.;

3.2.Voltage Rating: 20V Max.;

3.3.Dielectric Withstanding voltage: 100VAc;

3.4.Contact resistance: 40m Ohms Max.;

3.5.Insulation Resistance: 100M Ohms Min.;

4.Environmental:

4.1.Operating temperature: -40°C~+85°C;

4.2.Wetting Temperature: 265±5°C, 5±0.5s

4.3.Only one use through IR



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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 防水母座16P 板上型SMT 带柱两脚

CHECKED BY:

马跃

DATE :

2014-02-23

PART NO.

HYCW543-USBC16-790B

APPROVED BY:

邱敏

DATE :

2014-02-23

DRAW NO:

HYC-2407281623

SHEET NO.

1 OF 1