

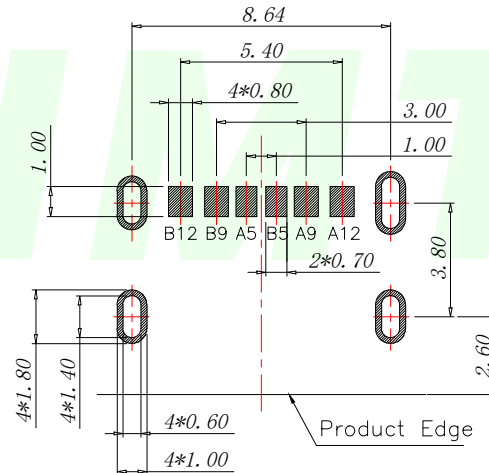
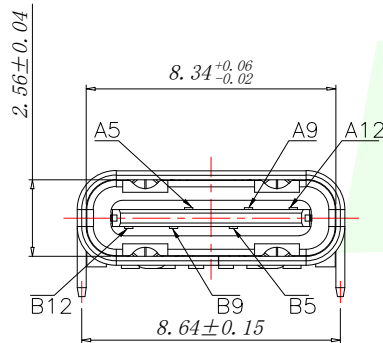
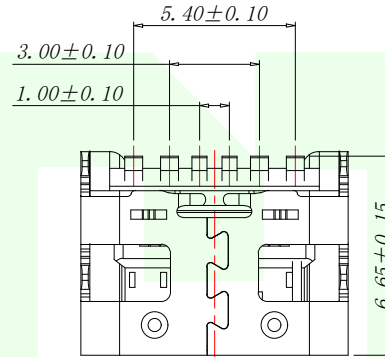
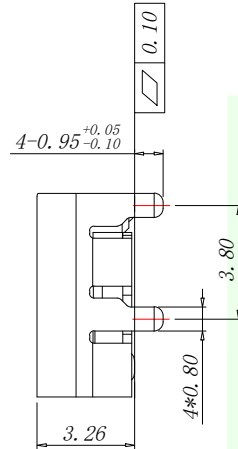
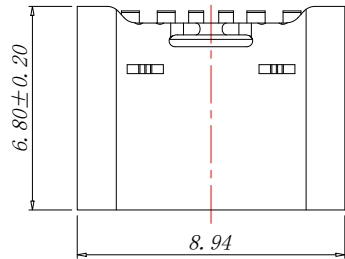
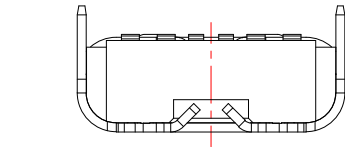
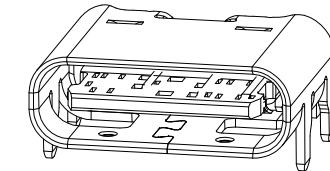
RoHs

VER	MARK	PR. BY	DESCRIPTION	DATE

SPECIFICATION:

1. Material & Finish: See the list;
2. Mechanical:
 - 2.1. Mating force: 5–20Nf;
 - 2.2. Unmating force: 6–20Nf;
 - 2.3. Durability: 3000 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: $-40^{\circ}\text{C} \sim +85^{\circ}\text{C}$;
 - 4.2. Salt Spray Test: 24H Min. (No oxidation or rust);
 - 4.3. Wetting Temperature: $265 \pm 5^{\circ}\text{C}$, $5 \pm 0.5\text{s}$

A5	CC1	B5	CC2
A9	VBUS	B9	VBUS
A12	GND	B12	GND
PIN	SIGNAL	PIN	SIGNAL



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

NO.	PART NAME	Q'TY	MATERIAL	FINISH
3	Shell	1	SUS201 T=0.30mm	Ni
2	Housing	1	LCP	UL 94 V-0
1	Contact	1	C5191 T=0.20mm	Au

GENERAL TOLERANCES
UNLESS SPECIFIED

.X	± 0.30	.X°	$\pm 3^{\circ}$
.XX	± 0.25	.XX°	$\pm 2^{\circ}$
.XXX	± 0.15		

MANUFACTURE DWG



深圳市华明通电子有限公司
Shenzhen Huamingtong Electronics Co., Ltd

PART NO.

TYPE-C30510-511-L680

TITLE:

TYPE-C 6Pin 板间距6.80mm SMT

DESIGN: James

CHED: Talen

APPD: Sophia

CUSTOMER

SIZE

UNITS

A4 MM

SCALE

SHEET

N:A 1/1

