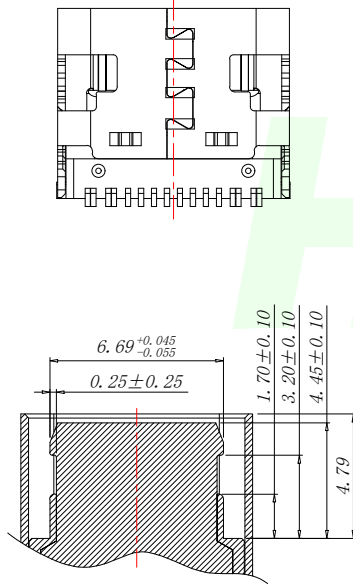
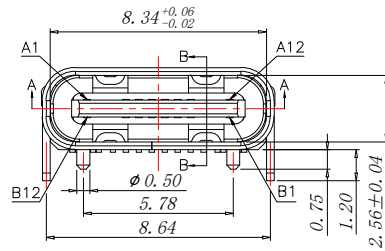
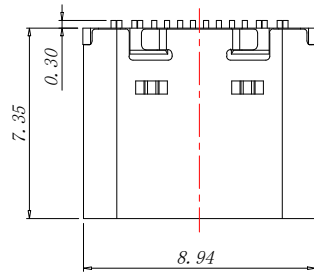
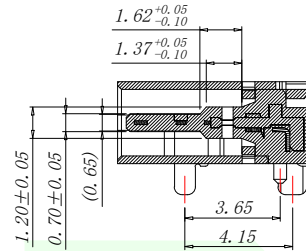


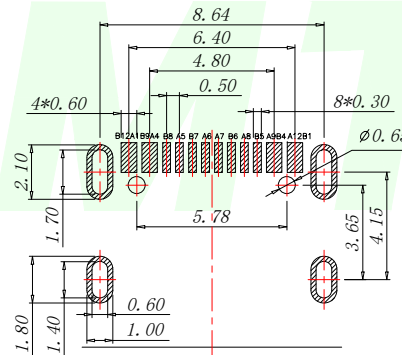
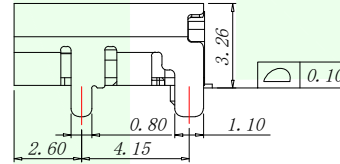
RoHs



SECTION A-A

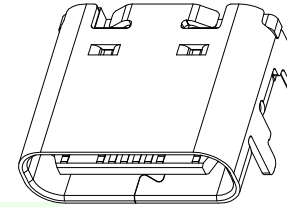


SECTION B-B

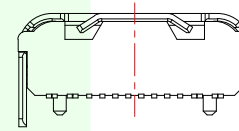


(TOP VIEW)

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



3D View



SPECIFICATION:

- Material:
HOUSING&MOLDING:LCP,UL94 V-0
CONTACTS:COPPER ALLOY T=0.20mm
MIDDLE CLIP:SUS301-1/2H,T=0.15mm
SHELL:SUS, T=0.30mm
- Mechanical:
2.1.Mating force:5~20Nf Max.;
2.2.Unmating force:6~20Nf Min.;
2.3.Durability:10000 Cycles;
- 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.;
- Environmental:
4.1.Operating temperature:-40°C~+85°C;
4.2.Wetting Temperature:265±5°C,5±0.5s

VER	MARK	PR. BY	DESCRIPTION	DATE

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

GENERAL TOLERANCES
UNLESS SPECIFIED

.X ±0.35 .X° ±3°

.XX ±0.25 .XX° ±2.5°

.XXX ±0.15 .XXX° ±2°

MANUFACTURE DWG



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

PART NO.
HMT-TYPE-C-16PIN 073

DESIGN: James

CHED: Talen

APPD: Sophia

TITLE:
TYPE-C 16pin母座板上型带塑胶柱

CUSTOMER
SIZE A4 UNITS MM

SCALE N:A SHEET 1/1

