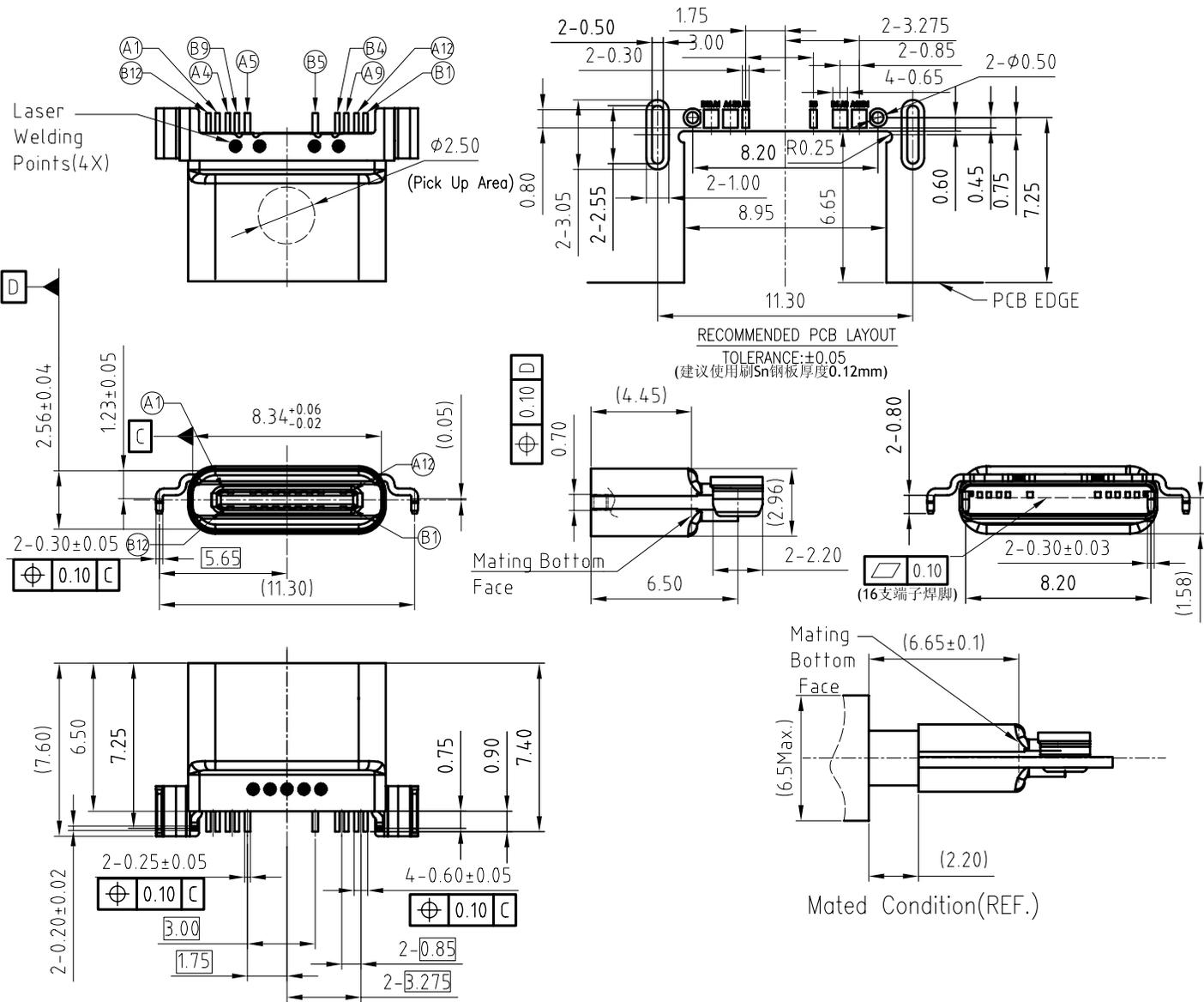


环保物料

检验规范



- NOTES:
- MATERIAL SPECIFICATION:
 - HOUSING: High-Temp Plastics, UL94V-0, Color: Black.
 - CONTACTS: Copper Alloy T=0.25mm.
 - OUTER SHELL: Stainless Steel, T=0.30mm.
 - INNER SHELL: Stainless Steel, T=0.20mm.
 - MID-PLATE: Stainless Steel, T=0.20mm.
 - SOLDER-PLATE: Stainless Steel, T=0.10mm.
 - Glue: Silicone
 - PLATING SPECIFICATION:
 - CONTACTS: Ni UNDERPLATED OVER ALL; Gold Plated On Contact Area; Gold Flash Plated On Solder Area.
 - SHELL: Ni UNDERPLATED OVER ALL;
 - RoHS AND HF COMPLIANT.
 - MECHANICAL PERFORMANCE:
 - MATING FORCE: 6~20N(Initial); 5~20N(After)
 - UNMATING FORCE: 8~20N(Initial); 6~20N(After)
 - DURABILITY: 10000 CYCLES.
 - ELECTRICAL PERFORMANCE:
 - CURRENT RATING: 3.0A; VOLTAGE RATING: 5.0V
 - LLCR:
 - VBUS & GND PINS: 40mΩ /PIN MAX.;
 - OTHERS PINS: 40mΩ /PIN MAX.;
 - LLCR MAX. CHANGE OF ALL PINS: 10mΩ .
 - INSULATION RESISTANCE: 100MΩ MIN.
 - DIELECTRIC WITHSTANDING VOLTAGE: 100V AC FOR 1 MINUTE.
 - ENVIRONMENTAL PERFORMANCE: OPERATING TEMPERATURE: -20°C~+85°C.
 - RECOMMENDED PROCESS: THE PEAK TEMPERATURE ON THE BOARD SHALL MAINTAIN 10±1 SECONDS AT 260±5°C.

Pin Assignments			
Contact Number	Signal Name	Contact Number	Signal Name
A1	GND	B12	GND
A4	VBUS	B9	VBUS
A5	CC1		
		B5	CC2
A9	VBUS	B4	VBUS
A12	GND	B1	GND

一般公差 GENERAL TOLERANCE		绘图 DR. 李兴泽	料号 PART NO. W-UTP-CF158-10P	文件编号 NUMBER ENDPT01
X.X ±0.30	X' ±2'	校对 CHK.	品名 TITLE USB Type-C 母 10pin 沉板1.58	
X.XX ±0.20	X.X' ±1'	审核 CHK.		
X.XXX ±0.10	▲ MAJOR DIM.	核准 APPD.	防水型 IPX4, 成品	
单位 UNIT mm			比例 SCALE 1/1	

JCTC®
 TERMINAL&CONNECTORS
 SHEET 1/1
 版次 REV. A0

版次 REV.	日期 DATE	变更内容 DESCRIPTION	审核 CHK.	核准 APPD.
A0	19.07.28	新图面发行	李兴泽	