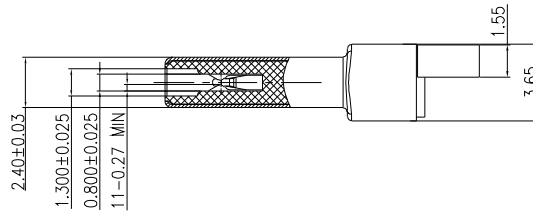
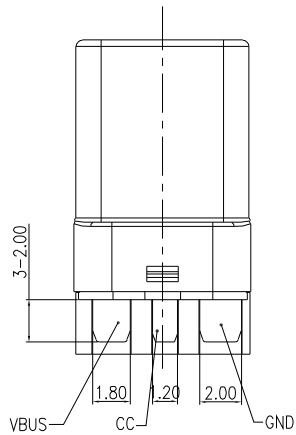
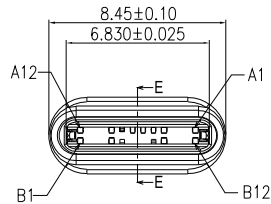
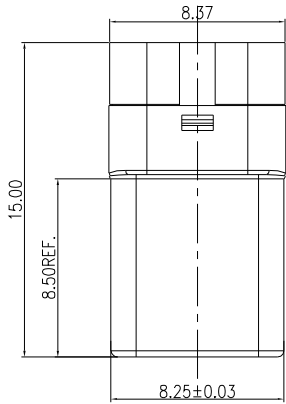


**HF**  
Halogen Free



SECTION E-E

Pin Assignment	
Conn.1	Conn.2
A4,A9,B4,B9	VBUS(V)
A1,A12,B1,B2	GND(G)
Shell	
A5	CC
A6	
A7	

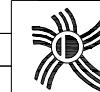
DIM	TOL	DIM	TOL
x.	±0.30	x.	±2'
.x	±0.25	.x	±1'
.xx	±0.20		

REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
1			INITIAL RELEASE	2019.10.22	JIAFA REN
5			UPDATE PACKING	2021.09.07	JIAFA REN

NOTES:

- MATERIAL
  - HOUSING: HIGH TEMPERATURE THERMOPLASTIC UL94V-0; COLOR: SEE TABLE
  - MOLDING: HIGH TEMPERATURE THERMOPLASTIC UL94V-0; COLOR: SEE PART NUMBER INFORMATION
  - SHELL: STAINLESS STEEL STEEL
  - CONTACT: COPPER ALLOY
  - LATCH: STAINLESS STEEL
- FINISH:
  - CONTACT: SEE PART NUMBER INFORMATION MIN, Au PLATING ON CONTACT AREA. 100u" [2.54um] MIN. TIN PLATING ON SOLDER TAIL AREA. 50u" [1.27um] MIN. NICKEL. UNDERPLATING ON ALLOVER AREA.
  - SHELL: 50u" [1.27um] MIN. NICKEL. ON ALLOVER AREA
  - LATCH: WASH
- MATING FORCE: 5~20N; UNMATING FORCE: 8~20N (0~1000 CYCLES) AND 6~20N AFTER 10000 CYCLES
- DIELECTRIC WITHSTANDING VOLTAGE: 500V DC/MINUTE FOR PER PIN
- INSULATION RESISTANCE: 100M OHM BETWEEN ADJACENT CONTACTS AT 500V DC
- TEMPERATURE RISING: 8A 30°C FOR VBUS AND GND PIN
- PART NUMBER INFORMATION:

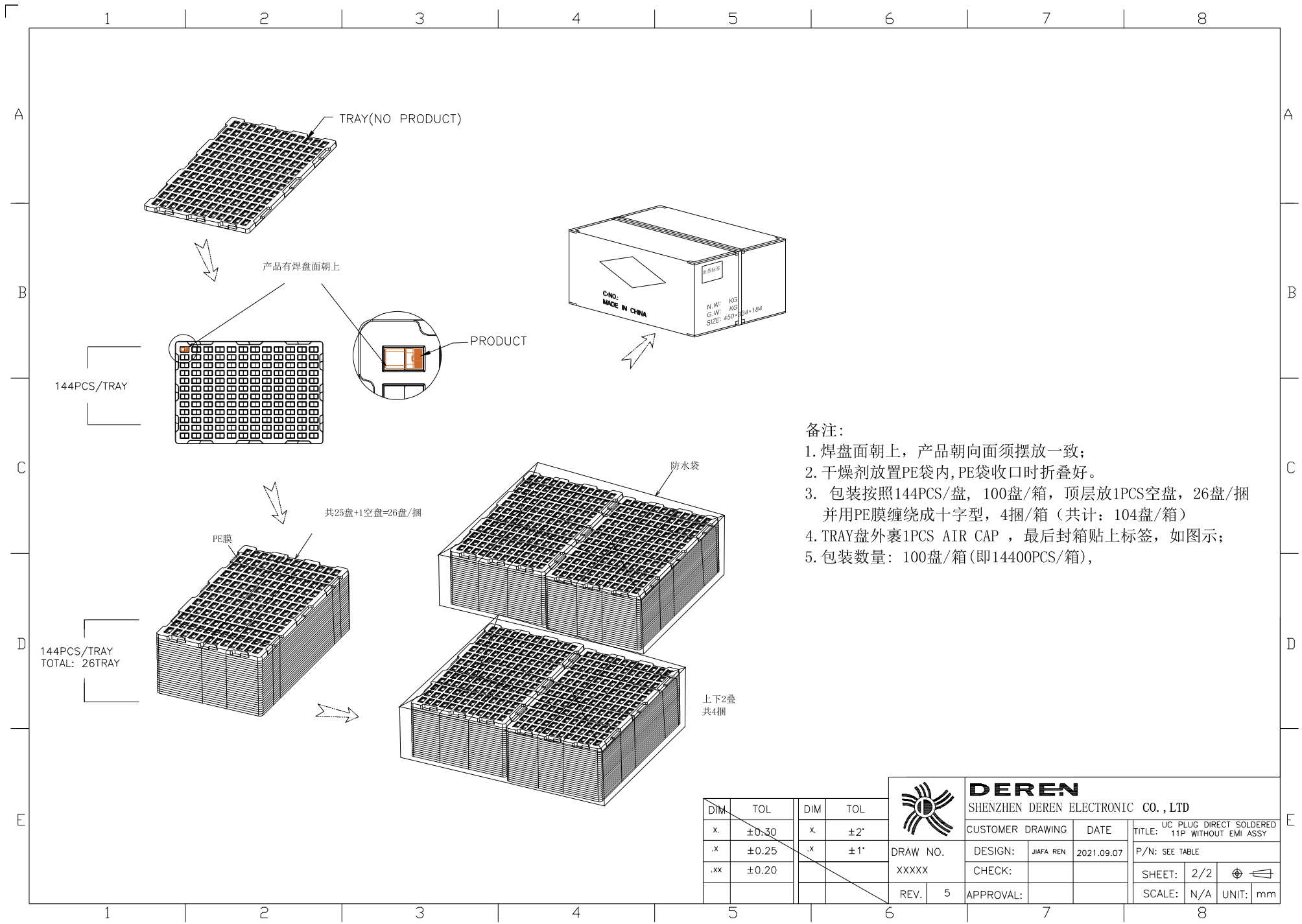
BLACK	30u"	570BB1-010H
	15u"	570BB1-009H
	5u"	570BB1-008H
	3u"	570BB1-007H
YELLOW	G/F	570BB1-006H
	30u"	570BB1-005H
	15u"	570BB1-004H
	5u"	570BB1-003H
	3u"	570BB1-002H
	G/F	570BB1-001H
HOUSING COLOR	PLATING	PART NO.



**DEREN**

SHENZHEN DEREN ELECTRONIC CO., LTD

CUSTOMER DRAWING	DATE	TITLE: UC PLUG DIRECT SOLDERED 11P WITHOUT EMI ASSY
DESIGN: JIAFA REN	2021.09.07	P/N: SEE TABLE
CHECK:		SHEET: 1/2
REV. 5	APPROVAL:	SCALE: 1:1 UNIT: mm



备注:

1. 焊盘面朝上，产品朝向面须摆放一致；
2. 干燥剂放置PE袋内，PE袋收口时折叠好。
3. 包装按照144PCS/盘，100盘/箱，顶层放1PCS空盘，26盘/捆并用PE膜缠绕成十字型，4捆/箱（共计：104盘/箱）
4. TRAY盘外裹1PCS AIR CAP，最后封箱贴上标签，如图示；
5. 包装数量：100盘/箱(即14400PCS/箱)，

DIM	TOL	DIM	TOL	DEREN SHENZHEN DEREN ELECTRONIC CO., LTD				
x.	±0.30	x.	±2'	DRAW NO. XXXXXX	DESIGN:	JIFA REN	2021.09.07	TITLE: UC PLUG DIRECT SOLDERED 11P WITHOUT EMI ASSY
.x	±0.25	.x	±1'		CHECK:			P/N: SEE TABLE
.xx	±0.20			REV.	5	APPROVAL:		SHEET: 2/2
								SCALE: N/A UNIT: mm