


RECOMMENDED PCB LAYOUT WITH PEGS  
SCALE: 2/1

< TABLE I >

ITEM	PARTS NAME	Q'TY	MATERIAL	FINISH/REMARK
1	Insert Mold Housing	1	LCP	Black
2	12pin Insert-Mold-1	1		
3	12pin Insert-Mold-2	1	STAINLESS	Ni: 50μ" Min.
4	Shell	1		
5	12pin Contact-DIP	12	COPPER ALLOY	Gold 30μ" on contact area 100μ" Tin on solder tails, base Nickel: 50μ"
6	12pin Contact-SMT	12		
7	Mid-Plate	1	STAINLESS	Base Nickel: 50μ", Tin: 80μ" Over All
8	Ground-Plate	1	STAINLESS	No Plating

3	Revised	2020,08,12
2	Revised	2020,06,02
1	New Version	2020,01,08
REV.	DESCRIPTION	DATE
DR. Shun	CHK. Ren	APP. Peter


  
 TOLERANCE  
 (UNLESS SPECIFIED)  
 0.0 ±0.25  
 0.00 ±0.15  
 0.000 ±0.10  
 ANG. ±2°  
 UNITS: MM



TITLE:  
**USB Type-C Receptacle**  
**Offset 0.5mm HYBRID Type**

DWG NO.  
 UTC231\_P  
 FILE PATH  
 USB/UTC231024G7F13\_P3

SHEET  
 2 / 2  
 REV.  
 3