

**NOTE:**

1. MATERIAL:

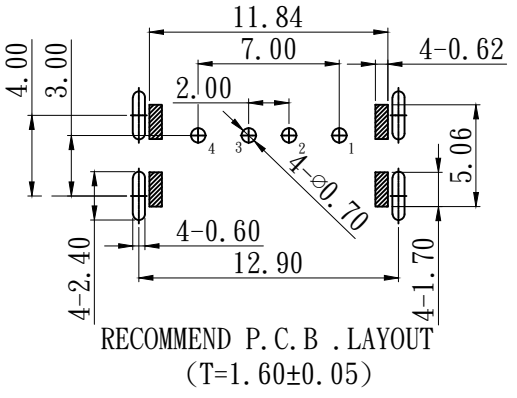
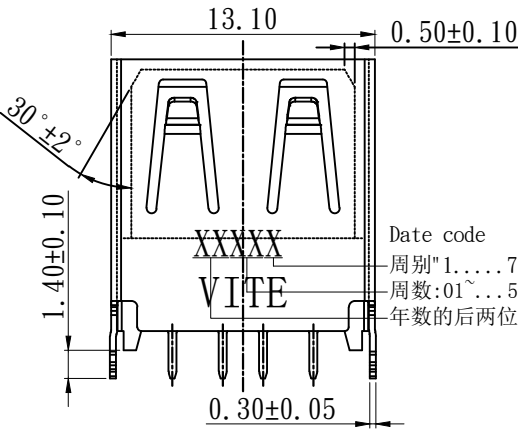
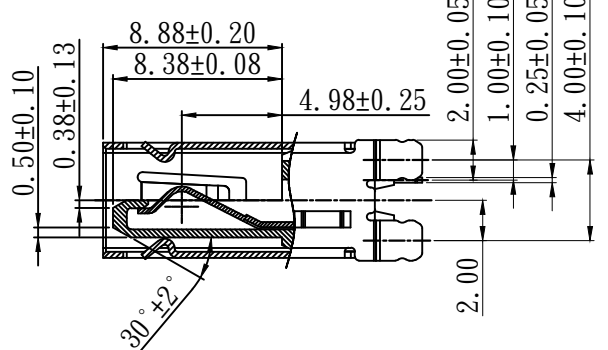
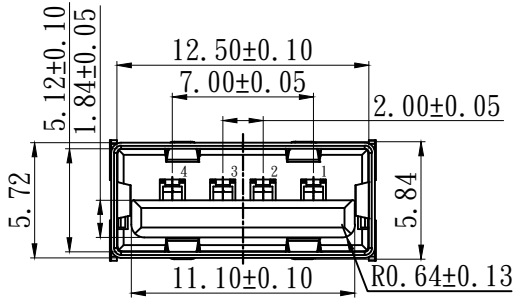
- 1.1 Housing: PA9T UL94 V-0, Color: Black C
- 1.2 Contact: C2680
- 1.3 Shell: SUS304
- 1.4 CAP: LCP UL94 V-0, Color: Black

2. PLATING:

- 2.1 Contact: GOLD FLASH PLATING ON CONTACT AREA  
Sn(80u" MIN.) PLATING ON SOLDER AREA  
Ni(50U" MIN.) UNDER PLATING OVERALL
- 2.2 Shell: Ni(40u" MIN.) PLATING OVERALL

3. SPECIFICATION:

- 3.1 Current: 1.5A
- 3.2 Voltage: 30V RMS
- 3.3 Withstanding Voltage: 500V AC
- 3.4 Contact Resistance: 30 mΩ max.
- 3.5 Insulation Resistance: 1000 MΩ min.
- 3.6 Temperature Range: -20° C to +85° C
- 3.7 Mating And unmating Force:
  - 3.7.1 Mating Force: 35N Max.
  - 3.7.2 Unmating Force: 10N ~25N
- 3.8 Durability: 5000 Cycles
- 3.9 Salt Spray 48HR PASS



**PART NO:**

10 1 - 2 3 A - 1 21 - H  
 10 : USB 2.0 FEMALE  
 1 : LAYERS FOR SINGLE  
 2 : TYPE FOR 180° DIP  
 3 : SHELL FOR SUS304  
 A : COLOR FOR BLACK C  
 1 : PLATING FOR GOLD FLASH  
 21 : SERIES NO.

H : FOR LEAD/HALOGEN FREE

廷奕科技股份有限公司  
VITETECH CO., LTD

REV.	ECN. NO.	APP.	DATE
A	Official Publish	OW	MAY/25/11
B	Official Publish	OW	APR/21/20

RoHS COMPLIANT			
DIMENSION CLASSIFICATION			
◎: CRITICAL    ⊕: MAJOR    ( ): REFERENCE			
REVISED	A		
DRAW	CHK'D	APPROVE	DATE
OW	JACK	ALAN	MAY/25/11

PRODUCT CUSTOMER COPY	
SCALE	SHEET
1:1	
GENERAL TOLERANCE	
X. ±0.50	.X ±0.40
.XX ±0.35	
.XXX ±0.05	
X.'	.X'

PART NO:	101-23A-121-H
DWG NAME:	USB 2.0 AF 180° with CAP 14.45H 腳長1.4