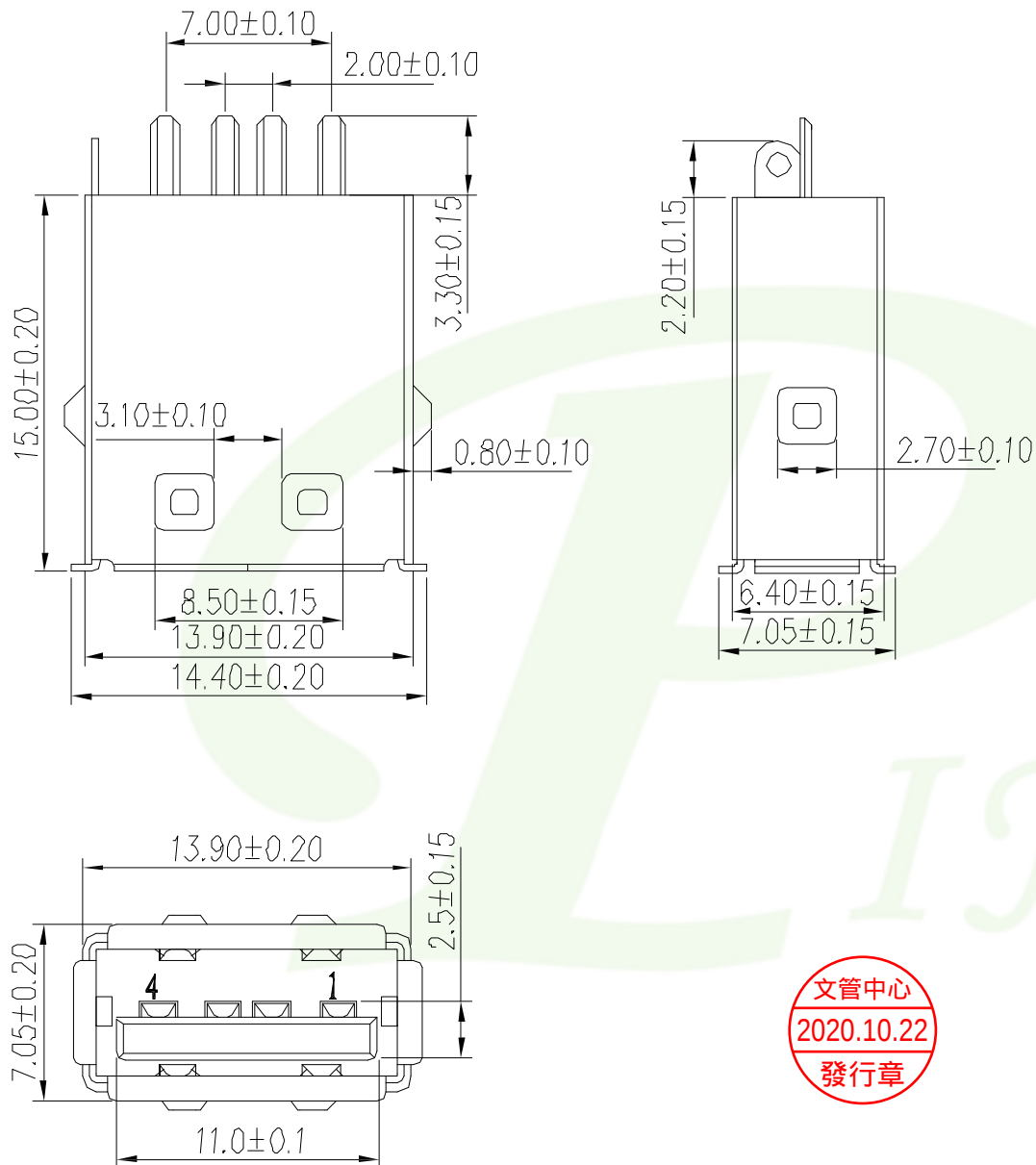




Note:

1.Material:

- 1.1 Insulator: P.B.T UL 94-V0 rated.
- 1.2 Contact: Copper alloy, $t=0.25\text{mm}$.
- 1.3 Shell: Copper alloy, $t=0.30\text{mm}$.
- 1.4 Hood: Cold rolled steel, $t=0.30\text{mm}$.

2.Specification:

- 2.1 Current rating: 1 A Max.
- 2.2 Dielectric withstanding voltage: 500 V(ac) for 1 minute.
- 2.3 Contact resistance: 30 mW Max.
- 2.4 Insulation resistance: 1000 MW Min at DC 500V.
- 2.5 Total mating force: 3.57 Kgf Max.
- 2.6 Total unmating force: 1.02 Kgf Min.
- 2.7 Temperature range: $-55^{\circ}\text{C}\sim+105^{\circ}\text{C}$

3.Finishes:

- 3.1 contacts: Gold flashed
- 3.2 Shell: Nickel plated.

4	Hood	1	Cold rolled steel	$T=0.30\text{mm}$	Nickel Plated
3	Shell	1	Copper alloy	$T=0.30\text{mm}$	Nickel Plated
2	Contact	4	Copper alloy	$T=0.25\text{mm}$	Gold Flashed
1	Housing	1	P.B.T	UL 94-V0	Black/Ivory
No.	Name	Qty	Material	Remarks & Thickness	Finish

			TOLERANCE		OLD PART NO.		TITLE	
			.0	$=\pm.30$	DRAWER 刘伟青		USB-A TYPE SOLDER	
			.00	$=\pm.20$	CHECK 李剑		PINREX TECHNOLOGY CORP.	
			.000	$=\pm.XXX$	APP'D 李剑		頻銳科技股份有限公司	
			.0000	$=\pm.$	NEW PART NO. 984-10-6xx51x		DRAW NO. 984-10-6xx51x(網頁專用圖)	
			ANG.	$=\pm 3'$				
A	RELEASE	2020/10/19			SCALE NONE	SIZE A4		
REV.	DESCRIPTION	DATE						