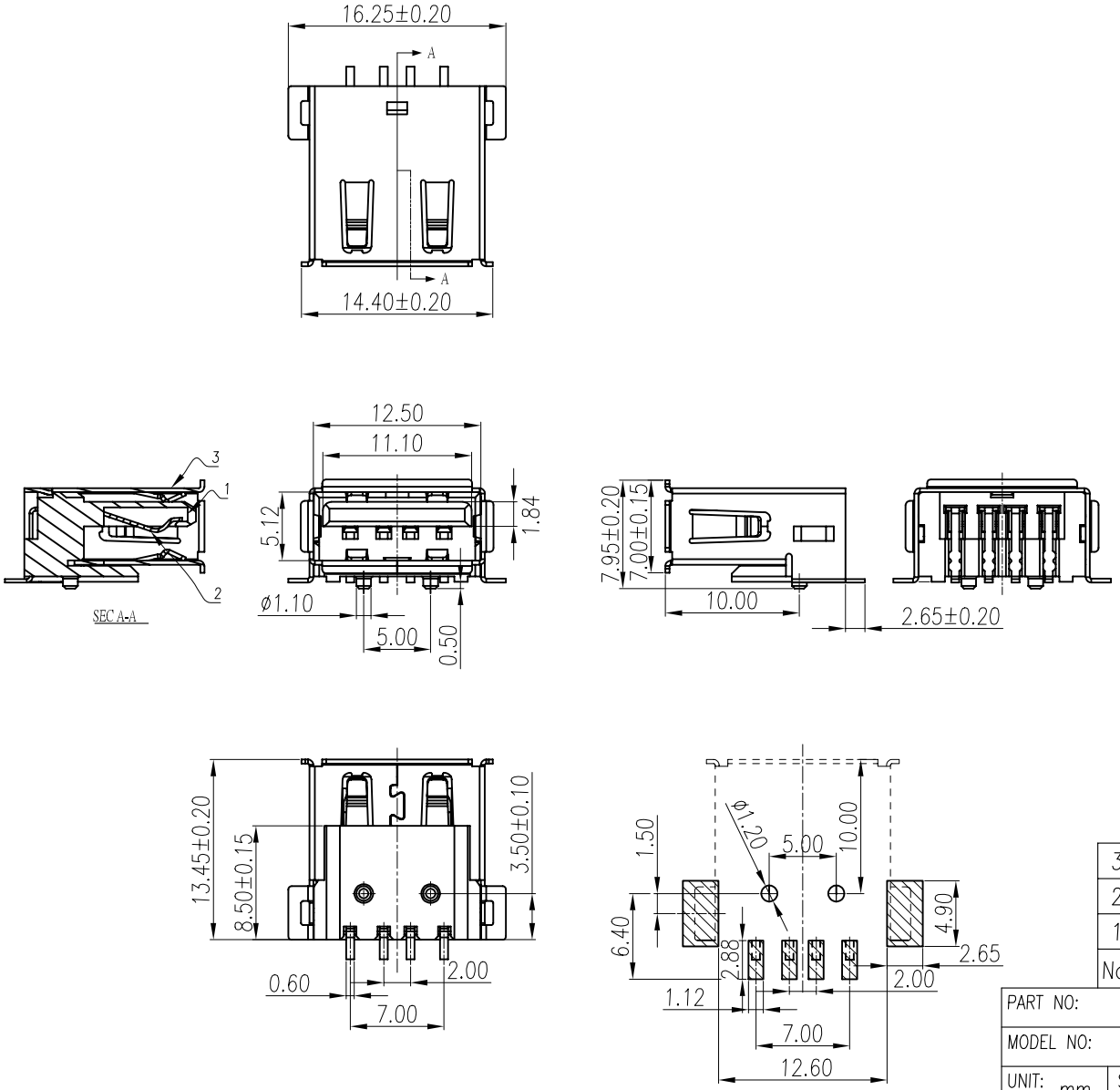
REV.	ECN NO	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD



Note:

1.Material:

1.1 Insulator: PA6T UL 94-V0 rated.
1.2 Contact: Brass,t=0.25mm.
1.3 Shell: Brass,t=0.30mm.

2.Specification:

2.1 Rated voltage and current:1.5A at 250V AC minimum.
2.2 Dielectric withstanding voltage: 500V AC/1 minute without breakdown.
2.3 Contact resistance:Before life test 30m ohm max, After life tset 50m ohm max.
2.4 Insulation resistance:1000M ohm min.
2.5 Insertion force:35 Newtons maximum.
2.6 Extraction force:10 Newtons minimum.
2.7 Solderability:Terminal shall be immersed in flux before text, Then dip in molten solder for 5±0.5 sec. At 245±5°C.

3.Finishes:

3.1 Contacts:Gold flashed 1u",3u",5u",10U",15u",30u".
3.2 Shell: Nickel plated.

No.	Name	Q'ty	Material	Remarks&Thickness	Finish
3	Shell	1	Brass	T=0.30mm	Nickel Plated
2	Contact	4	Brass	T=0.25mm	Gold Flashed
1	Housing	1	PA6T	UL 94-V0	Black/Ivory

PART NO:		MATERIAL:	
MODEL NO:		FINSH:	
UNIT: mm	SIZE: A4	COLOR:	PART NAME: USB-A(F)S.M.T(鐵殼平角)
TOLERANCE UNSPECIFIED .x ±0.30 .xx ±0.20 .xxx ±0.10 ANG. ±1°		DR: 黃義強 '06/04/14	
		CHK: Kevin '06/04/14	DWG NO: S/A-292 REV: A0
		APP: Kent '06/04/14	SCALE: 2:1 SHEET: 1 of 1