

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.

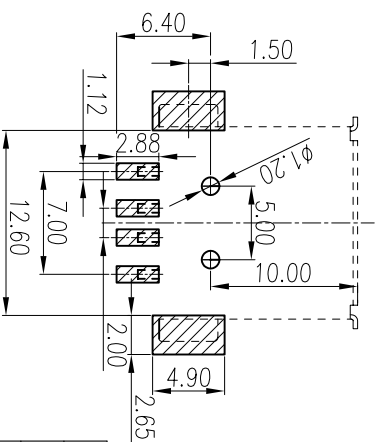
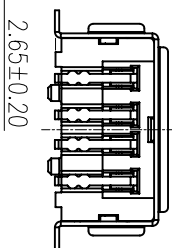
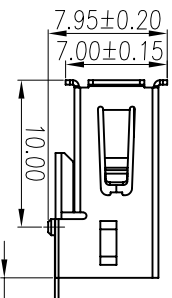
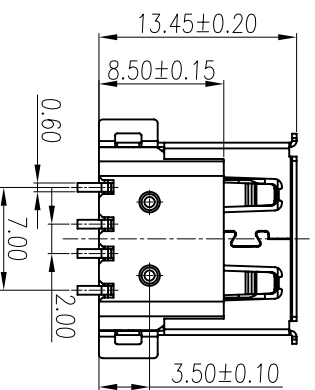
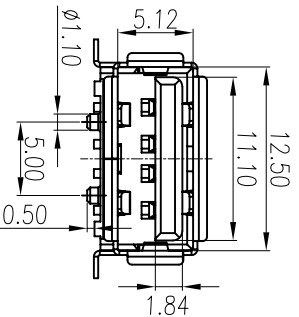
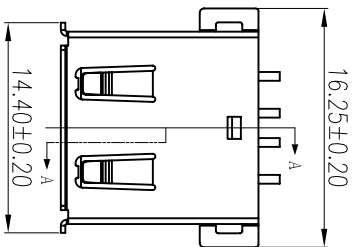
2.6 Extraction force:10 Newtons minimum.

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:	HSI-CHIN ELECTRONICS CO.,LTD	
MODEL NO:	FINSH:		
UNIT: mm	SIZE: A4	PART NAME: USB-A(F)(S.M.T)(鐵殼平角)	
TOLERANCE UNSPECIFIED	COLOR:		

X	±0.30	CHK: Kevin	06/04/14	DWG NO:	S/A-292	REV: A0
.xx	±0.20	APP: Kent	06/04/14	SCALE: 2:1	SHEET: 1 of 1	
.xxx	±0.10					
ANG.	±T					