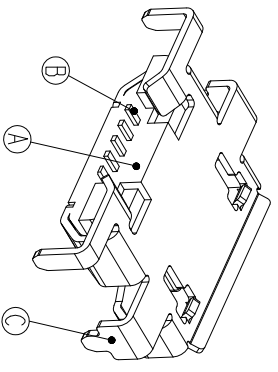
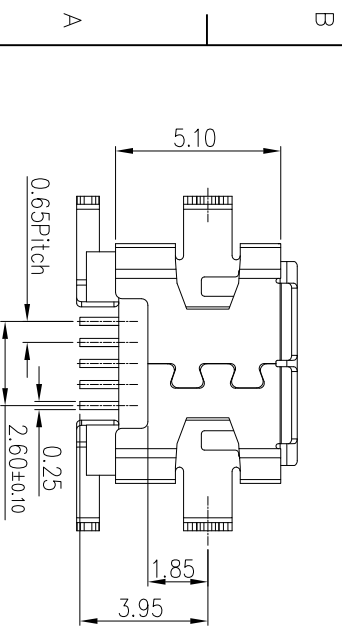
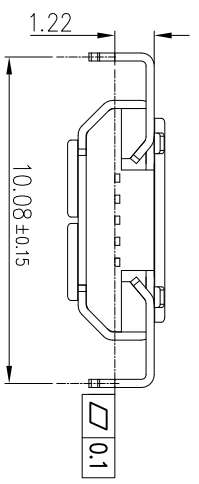
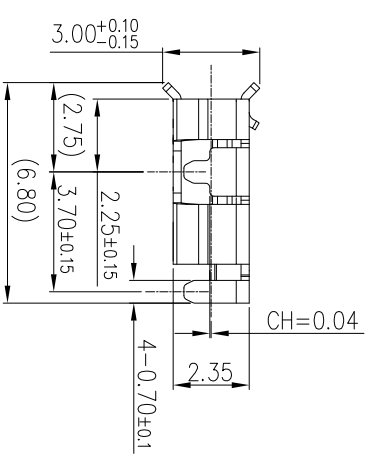
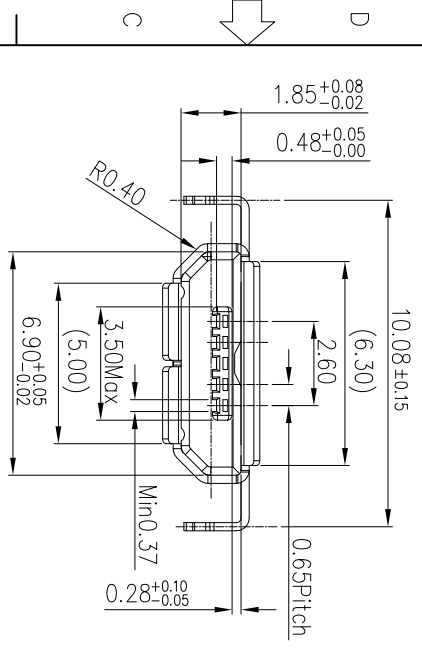


RECOMMENDED PCB LAYOUT
TOP VIEW, TOL ±0.05

- SPECIFICATIONS:**
1. Electrical Characteristics:
 - 1-1. Rating: 1.8A(Pin1/5), 0.5A(Pin2/3/4);
 - 1-2. Contact resistance: 30mΩ Max.(Initial), 40mΩ Max.(Final);
 - 1-3. Dielectric withstanding voltage: 100V AC for one minute;
 - 1-4. Insulation resistance: 100MΩ Min. measured by 500V DC;
 2. Mechanical characteristics:
 - 2-1. Insertion force: 3.6 Kgf(Max.);
 - 2-2. Withdrawal force: 0.8 Kgf(Ref.);
 3. Life test: 10,000 Cycles;
 4. Other general spec to refer "Micro USB series spec";
 5. Halogen free product identification Mark:
 6. Halogen free product identification label on packaging:
 7. For reflow soldering lead-free process;
 8. Plug interfacd dimensions conform to USB2.0 spec;
 9. Packaging: Tape&Reel.



C	Shell	1	Stainless steel 0.25T	Tin plated
B	Contact	5	Copper alloy 0.15 T	Au 30μ"min on contact area, gold flash on solder area, Ni plated all over.
A	Housing	1	HI-TEMP. THERMOPLASTIC UL94V-0	BLACK
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
UNLESS OTHERWISE SPECIFIED TOLERANCES				
Singatron Enterprise Co., Ltd. 信音企業股份有限公司				
TITLE		MICRO USB B TYPE		
DWN	WZB 14/7/08	PART NO.	2UB2102-001111F	
CHKD	Hagen 14/7/08	SCALE	5:1 UNIT: mm	
APVD	liao 14/7/08	SIZE:	A3 SHEET: 1 OF 1 REV: A	
CUSTOMER COPY				