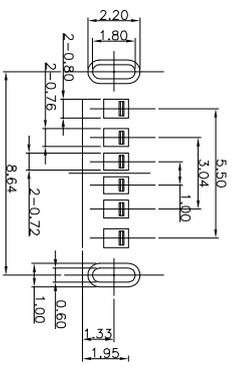
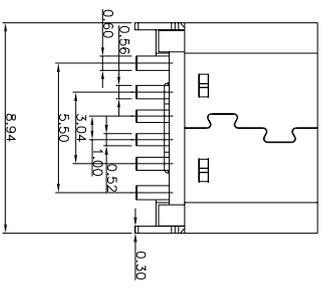
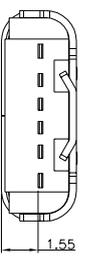
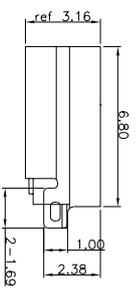
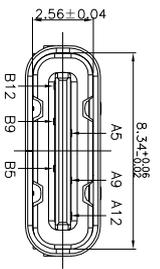
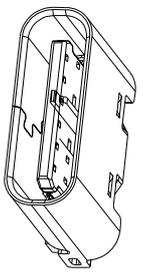
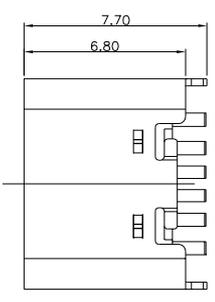


REV	LTR	DESCRIPTION	DATE	APPROVED
A0			20160406	



RECOMMENDED P.C.B. LAYOUT  
TOLERANCE UNSPECIFIED ±0.05mm

NOTE:

- 1.MATERIAL SPECIFICATION:  
1.HOUSING:HIGH TEMPERATURE RESISTANT PLASTIC,UL94 V-0.
- 2.CONTACTS:COPPER ALLOY
- 3.MID PLATE: STAINLESS STEEL
- 4.FRONT SHELL: STAINLESS STEEL

- 2.PLATING SPECIFICATION:  
2-1.CONTACTS:  
Ni 50U" MIN. UNDER PLATED OVER ALL.  
Au PLATED ON THE FUNCTIONAL AREA OF CONTACT.  
(GOLD PLATING THICKNESS FOLLOW THE P/N)  
PLATING SPECIFICATIONS OF THE SOLDER AREA FOLLOW THE P/N
- 2-2.FRONT SHELL:  
SEE TABLE1.
- 2-3.SHIELD PLATE&EMI PLATE:  
CLEAR ONLY

- 3.MECHANICAL PERFORMANCE,  
3-1.INSERTION FORCE: 0.5~2.0kgf.  
3-2.REMOVAL FORCE: 0.8kgf~2.0kgf.  
3-3.DURABILITY: 5000 CYCLES.
- 4.ELECTRICAL PERFORMANCE,  
4-1. CURRENT RATING:3.0A  
VOLTAGE RATING:5.0V

- 4-2. LCR:  
SHIELD: 50mΩ/MAX  
LCR MAX. CHANGE OF ALL PINS: 10mΩ.
- 4-3.INSULATION RESISTANCE: 100MΩ MIN
- 4-4.DIELECTRIC WITHSTAND VOLTAGE:AC 100V FOR 1 MINUTE.
5. ENVIRONMENTAL PERFORMANCE:  
OPERATING TEMPERATURE: -25°C~+85°C.
- 6.IR REFLOW:  
THE PEAK TEMPERATURE ON THE BOARD SHALL BE MAINTAINED FOR 10 SECONDS AT 260°C.

PIN ASSIGNMENTS

A5	CCI	B12	GND
A9	VBUS	B9	VBUS
A12	GND	B5	CC2
PIN	SIGNAL NAME	PIN	SIGNAL NAME

TOLERANCE	NAME(INTENDED USE)	深圳市虹康科技有限公司
XX ±0.30 X. ±10'	CUSTOMER DRAWING	
XX ±0.20 .X' ± 8'	PART NO.	HYS
XXX ±0.10 .XX' ± 5'	DESIGN: DRAW	
UNITS mm	CHED:	DRAWG NO.
MATERILA	APPD:	
FINISH		

