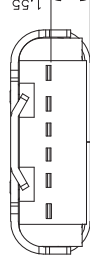
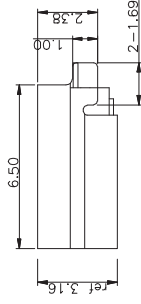
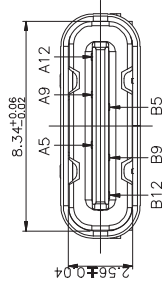
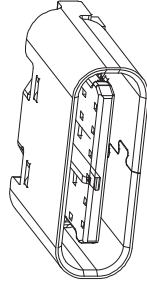
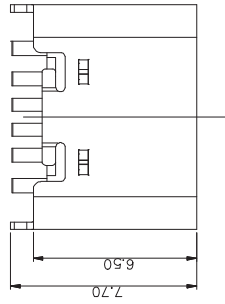
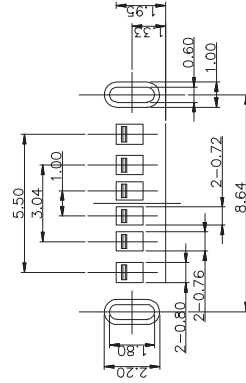


REV	LTR	DESCRIPTION	DATE	APPRO
A0		依新料号编码原则发行图面	20160408	

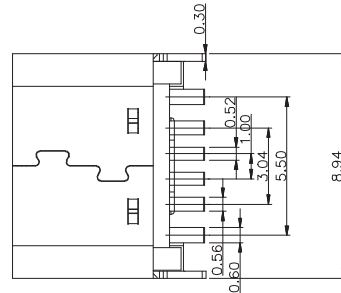


NOTE:

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 50μ" 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 TABLE 1.
 - 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. LLCR: VBUS & GND PINS AND OTHER PINS: 40mΩ/PIN MAX. SHIELD: 50mΩ/MAX. LLCR 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:
 - 5.1. OPERATING TEMPERATURE: -25°C~+85°C.
 - 5.2. IR REFLOW: THE PEAK TEMPERATURE ON THE BOARD SHALL BE MAINTAINED FOR 10 SECONDS AT 260°C.



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



PIN ASSIGNMENTS

A5	CC1	B12	GND
A9	VBUS	B9	VBUS
A12	GND	B5	CC2

TOLERANCE	NAME (INTENDED USE) CUSTOMER DRAWING	DEZHELENG ELECTRONICS CO., LTD.
X.X ±0.30 X.X ±10°	PART NO.	TITLE: TYPE-C 6PIN 立式连接器
.XX ±0.20 .X ±8°	HYS	DESIGN: DRAW
.XXX ±0.10 .XX ±5°	mm	CHD:
UNITS	SCALE	SHEET
MATERIAL		RE