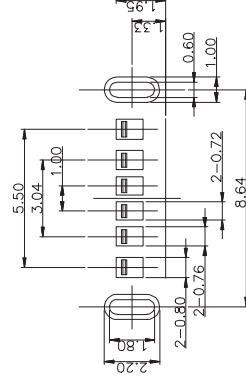
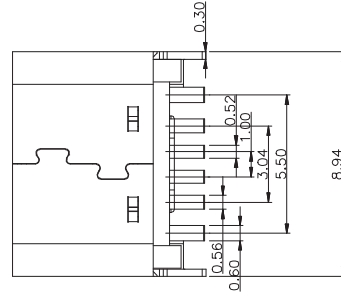
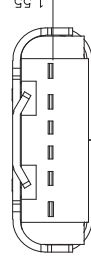
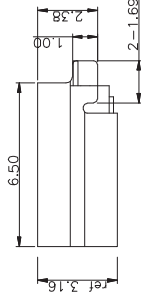
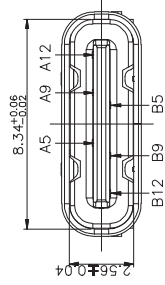
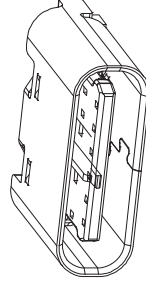
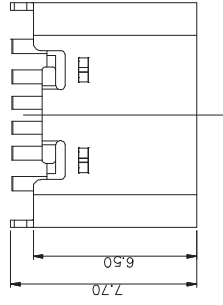


REV	LTR	DESCRIPTION	DATE	APPRO
A0		依新料号编码原则发行图面	20160408	



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. 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:

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	CC1	B12	GND
A9	VBUS	B9	VBUS
A12	GND	B5	CC2

TOLERANCE	NAME(INTENDED USE) CUSTOMER DRAWING	DE 芝隆 电子 有限公司
X.X ±0.30 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	CHED:
UNITS	MATERILA	SCALE
MATERILA	SCALE	SHEET
		RE

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