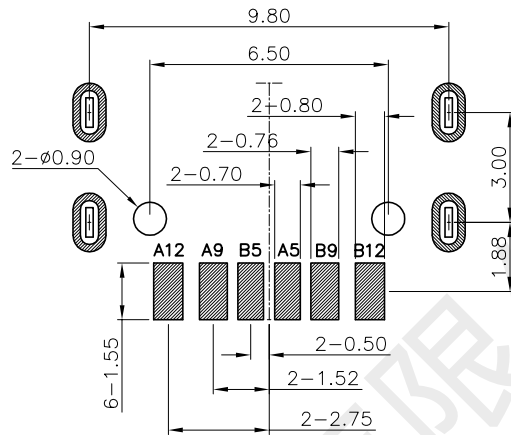


Rev No.	Description of Revision	Date	Name	Approved	ECN No.



RECOMMENDER P.C.B LAYOUT TOP VIEW
(GENERAL TOLERANCE ±0.05)

- NOTE:
- MATERIAL SPECIFICATION:
 - HOUSING:HIGH TEMPERATURE RESISTANT PLASTIC,UL94 V-0.
 - CONTACTS:COPPER ALLOY
 - MID PLATE: STAINLESS STEEL
 - FRONT SHELL: STAINLESS STEEL
 - PLATING SPECIFICATION:
 - 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
 - FRONT SHELL:

SEE TABLE1.
 - SHIELD PLATE&EMI PLATE:

CLEAR ONLY
 - MECHANICAL PERFORMANCE,
 - INSERTION FORCE: 0.5~2.0kgf.
 - REMOVAL FORCE: 0.8kgf~2.0kgf.
 - DURABILITY: 10000 CYCLES.
 - ELECTRICAL PERFORMANCE,
 - CURRENT RATING: 3.0A
VOLTAGE RATING: 5.0V
 - LLCR:

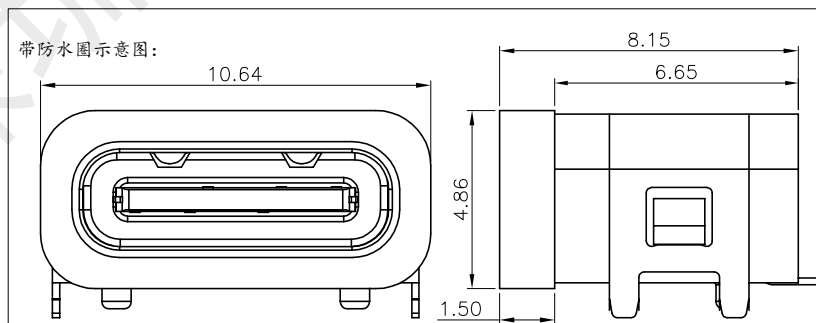
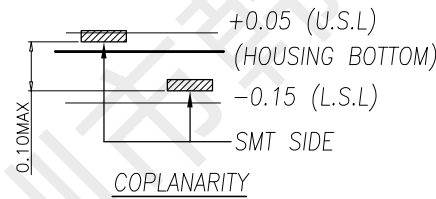
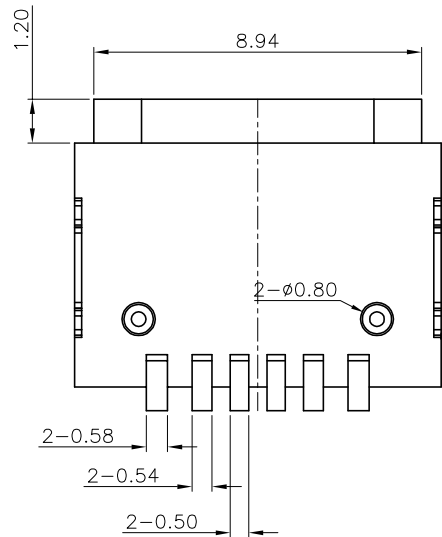
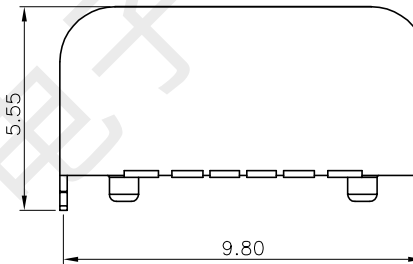
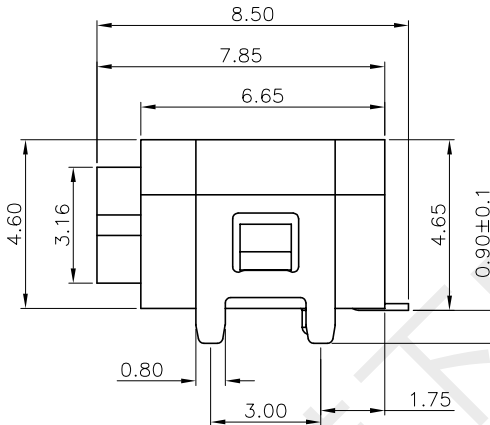
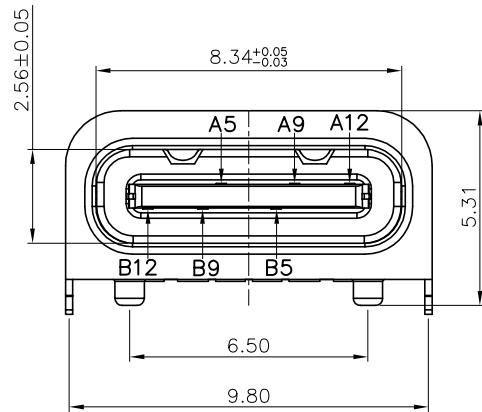
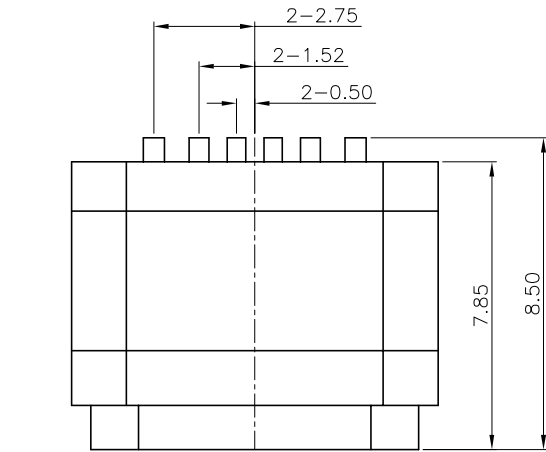
VBUS & GND PINS AND OTHER PINS: 40mΩ/PIN MAX.
SHIELD: 50mΩ/MAX.
LLCR MAX. CHANGE OF ALL PINS: 10mΩ.
 - INSULATION RESISTANCE: 100MΩ MIN
 - DIELECTRIC WITHSTAND VOLTAGE,AC 100V FOR 1 MINUTE.
 - ENVIRONMENTAL PERFORMANCE:

OPERATING TEMPERATURE: -25°C~+85°C.
 - 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
PIN	SIGNAL NAME	PIN	SIGNAL NAME



带防水圈示意图:

UNLESS OTHERWISE SPECIFIED TOLERANCES		深圳市韩下电子有限公司			
DECIMALS:	ANGLES	TITLE: HX-TYPE-C 6P IPX6-B1. 2-L7. 85			
X. ±0.30	X' ±2°	Drwn: 黄彬	PART NO.		
X.X ±0.25	X.X' ±1°	Checked: 张伟	SCALE: 1:5	UNIT: mm	PROJ:
X.XX ±0.15	X.XX' ±0.5°	Approved: 罗小春	SIZE: A4	SHEET: 1 OF 1	REV: A
X.XXX ±0.05		CUSTOMER COPY			



深圳市韩下电子有限公司
Shenzhen Hanxia Electronic Co., Ltd
Tel: 0755-23086569

承 认 书

SPECIFICATION FOR APPROVAL

产 品 编 码
Material code:

产品名称 Project:

TYPE-C

规格型号 Part No:

HX-TYPE-C 6P IPX6-B1.2-L7.85

贵公司承认印 Approval signatures

料 号/Part No.	签 章/Signatures

日期 Date:

拟制/Drawn	黄彬	
审核/Check	张伟	
批准/Approved	罗小春	