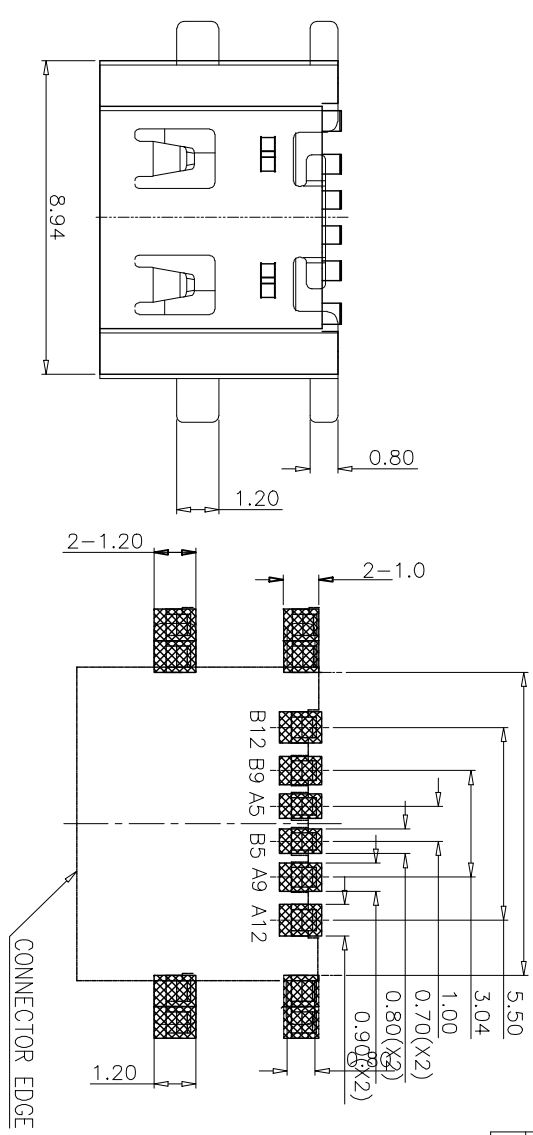
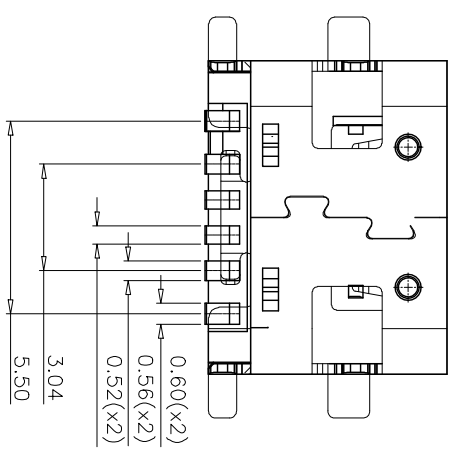
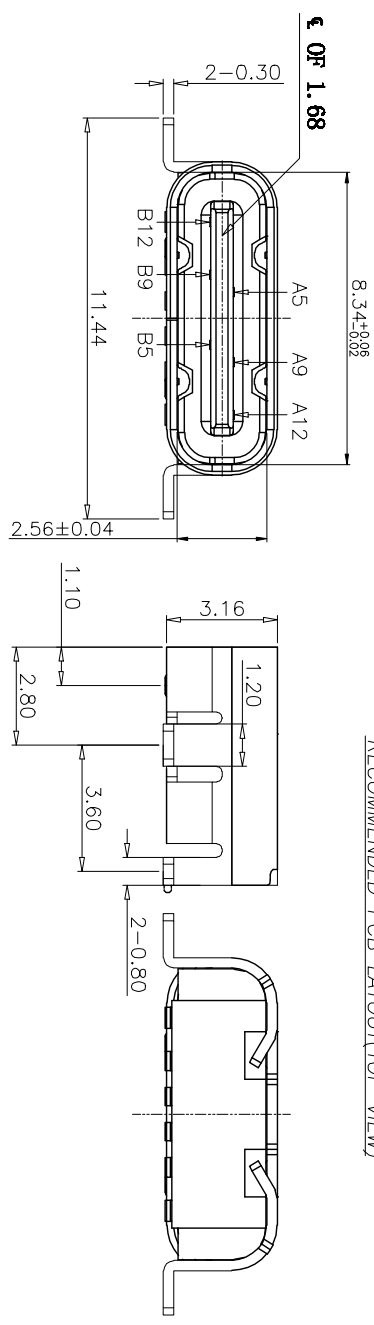


Rev No.	Description of Revision	Date	Name	Approved	ECN No.
X					



RECOMMENDED PCB LAYOUT(TOP VIEW)



PIN ASSIGNMENTS

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

NOTE:

- 1.MATERIAL SPECIFICATION:
1.1.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 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: 10000 CYCLES.
- 4.ELECTRICAL PERFORMANCE:
4-1. CURRENT RATING:5.0A
VOLTAGE RATING:5.0V
- 4-2. I.CCR:
VBUS & GND PINS AND OTHER PINS: 40mΩ/PIN MAX.
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.I.R REFLOW:
THE PEAK TEMPERATURE ON THE BOARD SHALL BE MAINTAINED FOR 10 SECONDS AT 260°C.

UNLESS OTHERWISE SPECIFIED TOLERANCES

DECIMALS:	ANGLES	TITLE	Part No.	Scale	Unit	Sheet	Rev
X. ±0.20	X. ±2°	TYPE-C 6Pin 全封装(带双压片)	KH-TYPE-C-W-STM-6P-T	1:8	mm	1 of 1	A
X.X ±0.15	X.X' ±1°	深圳市金航标电子有限公司	0755-83044319				
X.XX ±0.10	X.XX' ±0.5°	www.BDS666.COM					
X.XXX ±0.05							

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[17-200011](#) [UB-20AFMM-LL7A01](#) [CAP-WCCMLPB1](#) [CAP-WCCMLPC1](#) [2274475-3](#) [914-614A2025S10200](#) [USB3FTV7SAGF059](#)
[USB3FTV2SAZNF459](#) [USB3FTV7SAZNF459](#) [U221-041N-1WVS62-F5D](#) [HYCW153-USBD05-500B](#) [HYCW219-USBD05-075B](#)
[HYCW148-USBD05-117B](#) [HYCW149-USBD05-740B](#) [HYCW204-USBD05-108B](#) [HYCW214-USBA04-113B](#) [HYCW213-USBA04-113B](#)
[KMMX-BSMT35S-1-B30TR](#) [2345986-1](#) [10082141-N340LF](#) [10117836-011LF](#)