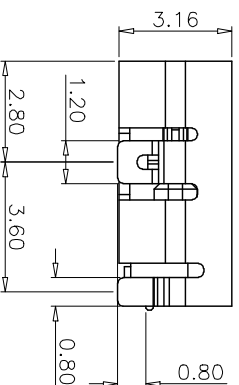


RECOMMENDED PCB LAYOUT(TOP VIEW)
THICKNESS: 1.6±0.10MM;DEFAULT TOLERANCE:±0.05



PIN ASSIGNMENTS

PIN	SIGNAL NAME	PIN	SIGNAL NAME
A5	CC1	B12	GND
A9	VBUS	B9	VBUS
A12	GND	B5	CC2

UNLESS OTHERWISE SPECIFIED TOLERANCES		深圳市金航标电子有限公司		WWW.BDS666.COM	
DECIMALS:		KH-TYPE-C-CB0.8-6P-T		0755-83044319	
ANGLES		TITLE: TYPE-C 6Pin 沉板0.80mm			
X. ±0.20	X'. ±2°	Dr'dwn JACK LI	PART NO.	UNIT: mm	PROJ:
X.X ±0.15	X.X' ±1°	Checked: PETER.LIU	SCALE: 1:8	mm	
X.XX ±0.10	X.XX' ±0.5°	Approved: JACK.D	SIZE: A4	SHEET: 1 OF 1	REV: A
X.XXX ±0.05		CUSTOMER COPY			

- NOTE:
- 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
 - 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
 - MECHANICAL PERFORMANCE: 2-2.FRONT SHELL: SEE TABLE1. 2-3.SHIELD PLATE&EMI PLATE: CLEAR ONLY 3-1.INSERTION FORCE: 0.5~2.0kgf. 3-2.REMOVAL FORCE: 0.8kgf~2.0kgf. 3-3.DURABILITY: 10000 CYCLES.
 - ELECTRICAL PERFORMANCE: 4-1. CURRENT RATING:5.0A VOLTAGE RATING:5.0V 4-2. ILCR: VBUS & GND PINS AND OTHER PINS: 40mΩ/PIN MAX. SHIELD: 50mΩ/MAX. ILCR MAX. CHANGE OF ALL PINS: 10mΩ. 4-3.INSULATION RESISTANCE: 100MΩ MIN 4-4.DIELECTRIC WITHSTAND VOLTAGE:AC 100V FOR 1 MINUTE.
 - 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.

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