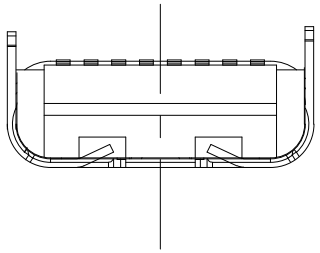
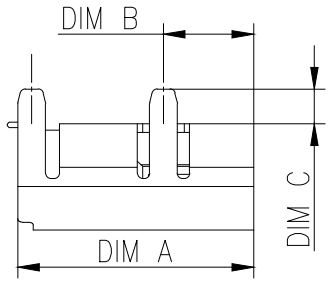
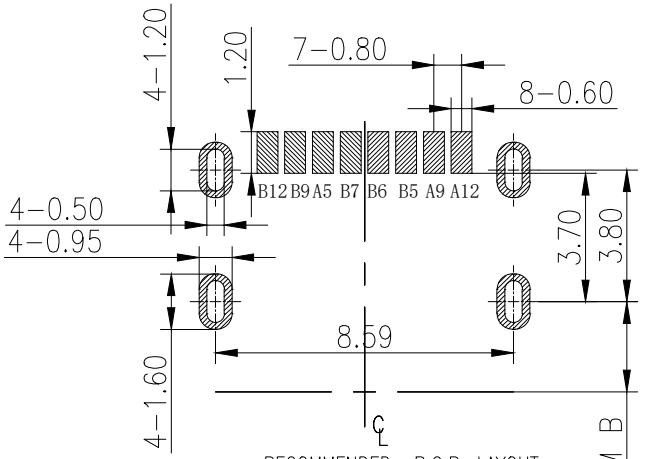
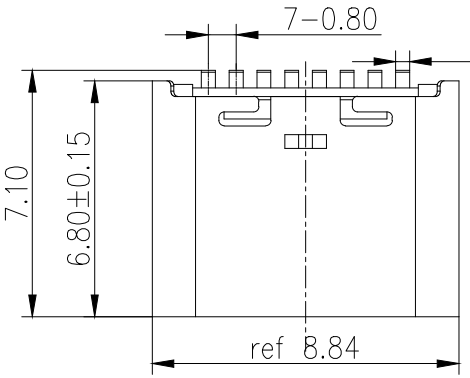
REV	DESCRIPTION	DATE	CHECK	APPROVAL
A0	NEW RELEASE	2024/01/19	MA	PENG

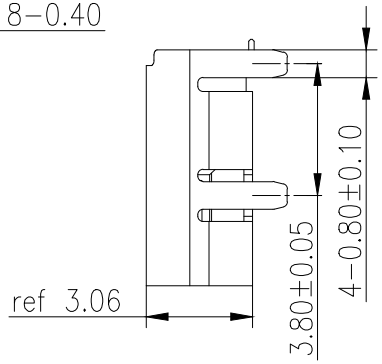


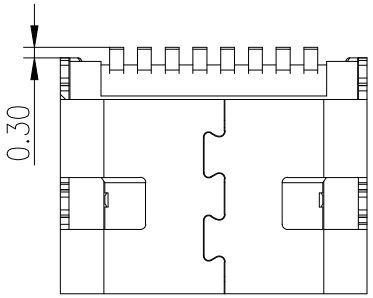




RECOMMENDED P.C.B. LAYOUT
TOLERANCE UNSPECIFIED ±0.05mm

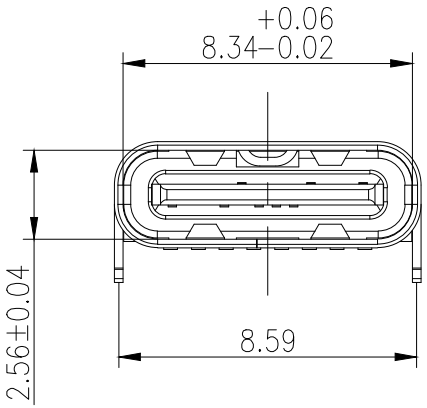


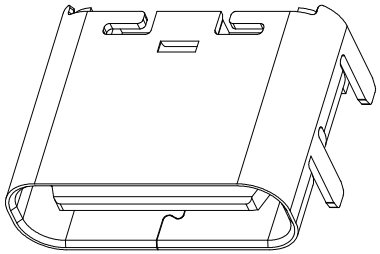




NOTE:

1.MATERIAL SPECIFICATION:
  1.HOUSING: HIGH TEMPERATURE RESISTANT PLASTIC,UL94 V-0.
  2.CONTACTS: COPPER ALLOY
  3.SHELL: STAINLESS STEEL
  4.HOOK: STAINLESS STEEL
2.PLATING SPECIFICATION:
  2-1.CONTACTS:
    Ni 30u" MIN. UNDER PLATED OVER ALL.
    Au PLATED ON THE FUNCTIONAL AREA OF CONTACT.
    (GOLD PLATING THICKNESS FOLLOW THE P/N)
  2-2.SHELL:
    Ni 30u" MIN. UNDER PLATED OVER ALL.
3.MECHANICAL PERFORMANCE,
  3-1.INSERTION FORCE: 0.5~2.0kgf.
  3-2.REMOVAL FORCE: 0.8kgf~2.0kgf.
4.ELECTRICAL PERFORMANCE,
  4-1. CURRENT RATING: 3.0A
    VOLTAGE RATING: 5.0V
  4-2.INSULATION RESISTANCE: 100MΩ MIN
  4-3.DIELECTRIC WITHSTAND VOLTAGE,AC100V FOR 1MINUTE.
5. ENVIRONMENTAL PERFORMANCE:
  OPERATING TEMPERATURE: -30℃~+80℃.
6.IR REFLOW:
  THE PEAK TEMPERATURE ON THE BOARD SHALL
  BE MAINTAINED FOR 10 SECONDS AT 260℃.





RoHS Compliant 2002/95/EC

GENERAL TOLERANCE		鸿康科技（东莞）有限公司 Hongkang Technology (Dongguan) Co., Ltd				PART NO.			
.X	0.30					TITLE. TYPE-C 8PIN板上SMT母座 L=6.8MM			
.XX	0.20	APPROVAL	CHECK	DRAWN	DATE				
.XXX	0.10					UNIT	SCALE	NUMBER	REV
PROJECT		PENG	MA	ZHANG	2024/01/19	MM	1 : 1	A-00	A0