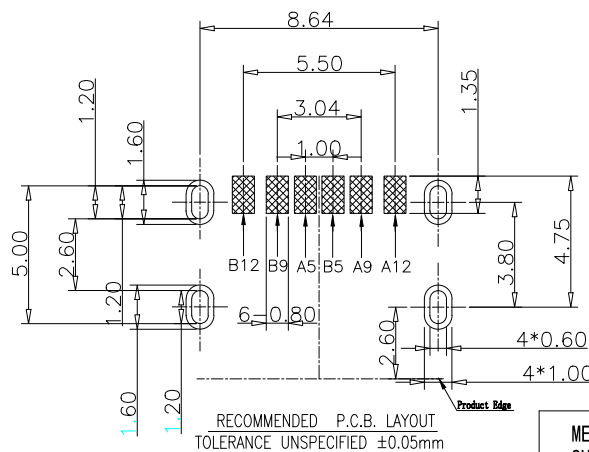
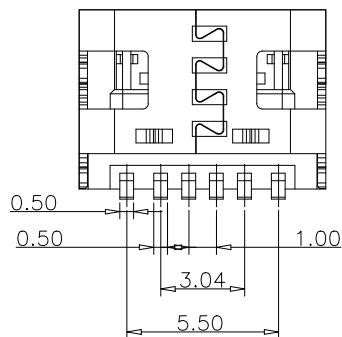
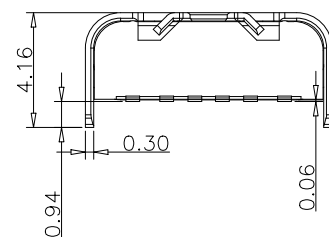
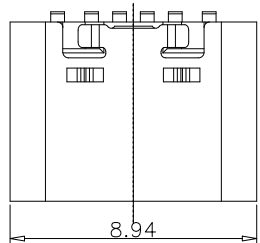
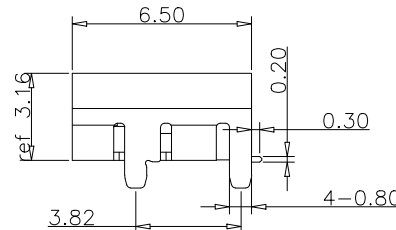
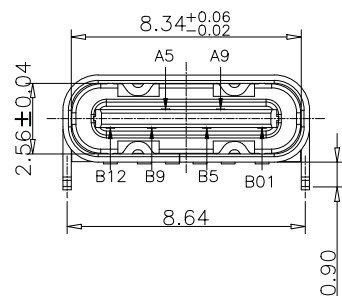




RECOMMENDED P.C.B. LAYOUT
TOLERANCE UNSPECIFIED ±0.05mm

PIN ASSIGNMENTS

A5	CC1	B12	GND
A9	VBUS	B9	VBUS
		B5	CC2
		B01	GND
PIN	SIGNAL NAME	PIN	SIGNAL NAME

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:
 - 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 TABLE 1.
- SHIELD PLATE & EMI PLATE:
 - CLEAR ONLY
- MECHANICAL PERFORMANCE:
 - INSERTION FORCE: 0.5~2.0kgf.
 - REMOVAL FORCE: 0.8kgf~2.0kgf.
 - DURABILITY: 5000 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.

料号编码:

公司名称	GM	-	XX	XX	XX	XXX	X	包装方式: T: Tube (管装) R: tape & Reel (卷装) C: Tape & Reel with cover (加 吸盖卷装)
产品系列								
产品长度尺寸								
产品类型								
产品关键参数								

MEASURE POINT:
QUADRANT POINT ☐ QP
TANGENCY POINT ☐ TP
INTERSECTION POINT ☐ IP

UNLESS OTHERWISE
SPECIFIED, TOLERANCE:
X. ±0.25
X. x ±0.20
X. xx ±0.15
X. xxx ±0.10
ANGLES ±2°



深圳金盟实业有限公司

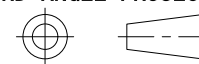
Shenzhen Jinmeng Industrial Co., Ltd

TITLE: USB 连接器 TYPE C
6PIN 母座 L=6.5mm 卧式贴片

DRAW NO: GM-TP 06 AB 650 R

TEL: 0755-89973631

THIRD ANGLE PROJECTION



UNIT:

mm

SCALE:

1:1

SIZE:

A4

SHEET:

1/2