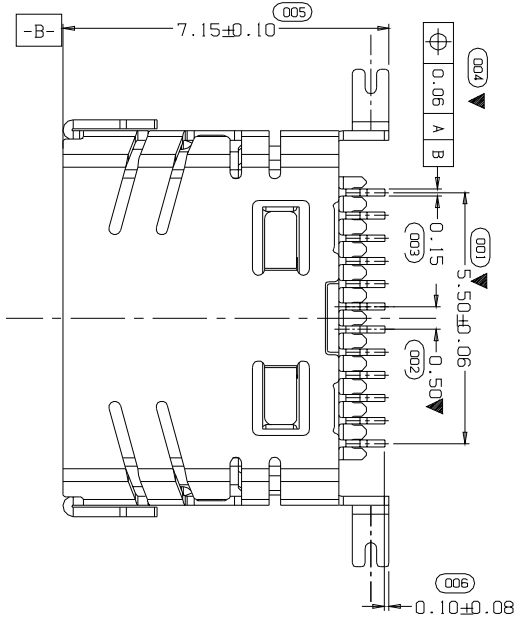
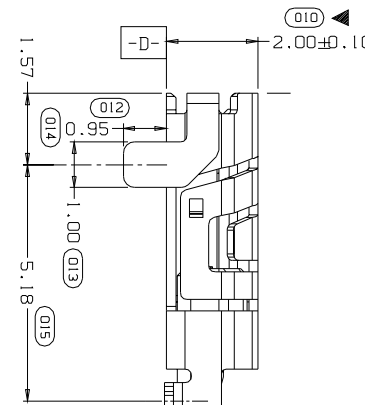
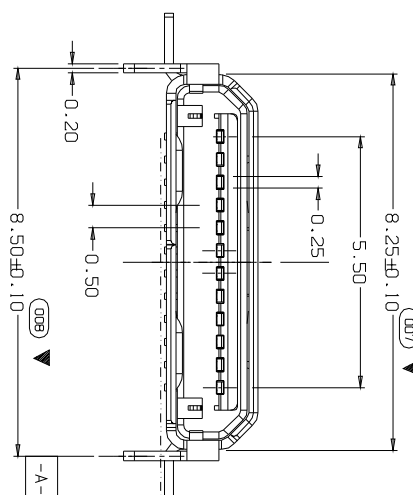
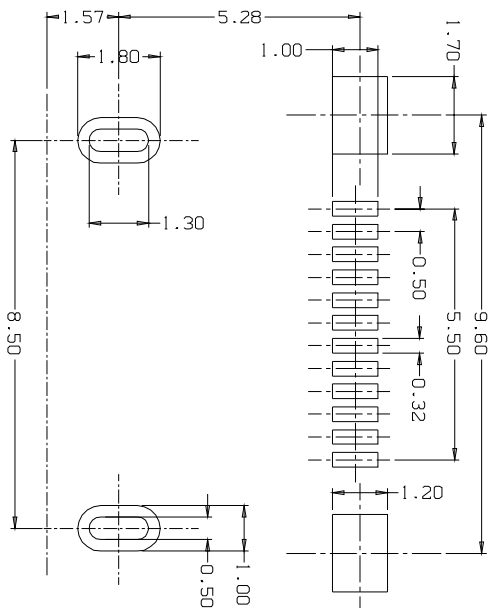




- 成品编码原则 PRODUCT NUMBER ORDER
- MM1 02 F 012 G4 K 00
- ① ② ③ ④ ⑤ ⑥ ⑦
- 1 PRODUCT CODE 产品代码 (MM1=MICRO MINI CONNECTOR)
 - 2 PRODUCT SERIES 产品系列码(01~99)
 - 3 MALE公端 / FEMALE母端 (F=FEMALE)
 - 4 POSITION OF CONTACT端子位数 (010=10PIN)
 - 5 PLATING SPEC. 电镀规格 G4 = 8μ" GOLD
 - 6 HOUSING COLOR塑胶颜色, (K=BLACK)
 - 7 STREAM NO.系列号码, (00~99)

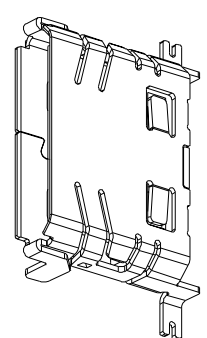


NOTE.

TOLERANCE ±0.05

RECOMMENDED PCB LAY-OUT

1. ELECTRICAL CHARACTERISTICS电气特性
 - 1-1. RATED VOLTAGE额定电压, 50 VRMS
 - 1-2. RATED CURRENT额定电流, 300 mA MIN.
 - 1-3. CONTACT RESISTANCE接触电阻, 50m OHMS MAX.
 - 1-4. INSULATION RESISTANCE绝缘电阻, 100 M-OHMS MIN
 - 1-5. DIELECTRIC WITHSTANDING VOLTAGE耐压, 250VAC MIN FOR 1 MINUTE.
2. MECHANICAL CHARACTERISTICS机械特性
 - 2-1. CONNECTOR MATING FORCE插入力, 30N MAX
 - 2-2. CONNECTOR UMATING FORCE拔出力, 3.0N MIN
 - 2-3. DURABILITY寿命, 10,000CYCLES
3. COMPLIANCE WITH RoHS, DIRECTIVE产品符合RoHS要求.
4. (001) ~ (015) IS QC CONTROL DIM 为品管测量尺寸
5. ALL SOLDER PLAN COPLANARITY 所有焊接面共面度IS 0.08MM



板次	ECN编号	修改说明	绘图	审核	核准
X2	ECN07013	整理图画控制尺寸,增加序列号,方便统一测量			
X1		首版发行			

3	CONTACT	12	T-MM102-01	MM102G4P01T	PHOSPHOR BRONZE	GOLD PLATING
2	HOUSING	1	I-MM102-00	MM102010LK00	THERMOPLASTIC	LCP
1	SHELL	1	S-MM102-00	MM102B3500S	STEEL SUS304R-1/2H	TIN PLATING
ITEM	NAME	Q.TY	DWG #	PART #	MATERIAL / FINISH	NOTE
自由公差	单位	MM				
长度尺寸	材质					
X. ±0.25	表面处理					
.X ±0.15	核准					
.XX ±0.10	审核					
.XXX ±0.005	设计					
角度尺寸	料号					
X. ±2.0°	图号					
.X ±1.0°	Simon	11/18-06、				
.XX ±0.5°	绘图	Simon	11/18-06、			

精密精密器件有限公司
SHENZHEN KINGHART PRECISION COMPONENTS CO., LTD

标题
EAR MIC 12PIN SMT TYPE
FEMALE ASSEM.

料号
MM102F012G4K01

图号
C-MM102-01

比例 10:1
图纸规格 A4
页次 1/1
版本 X2