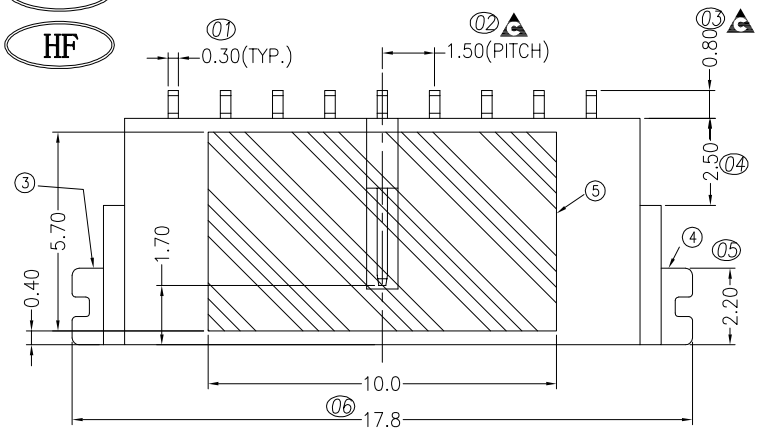
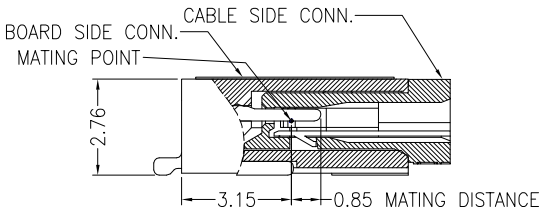
RoHS

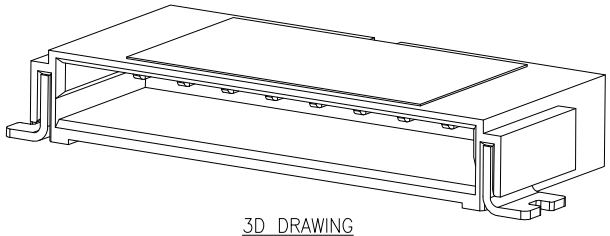
HF

CUSTOMER DRAWING

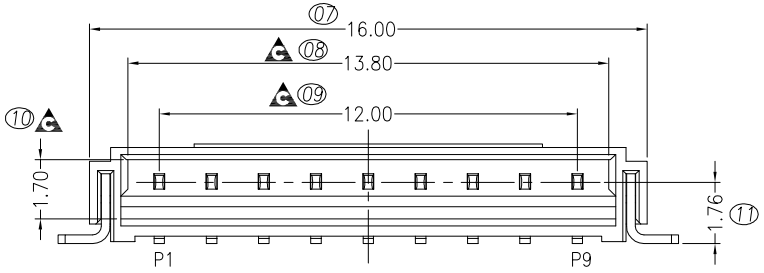


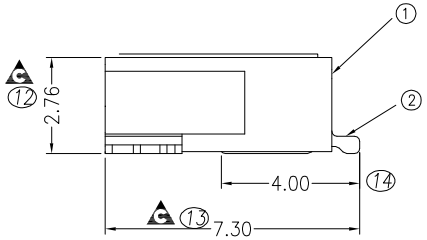


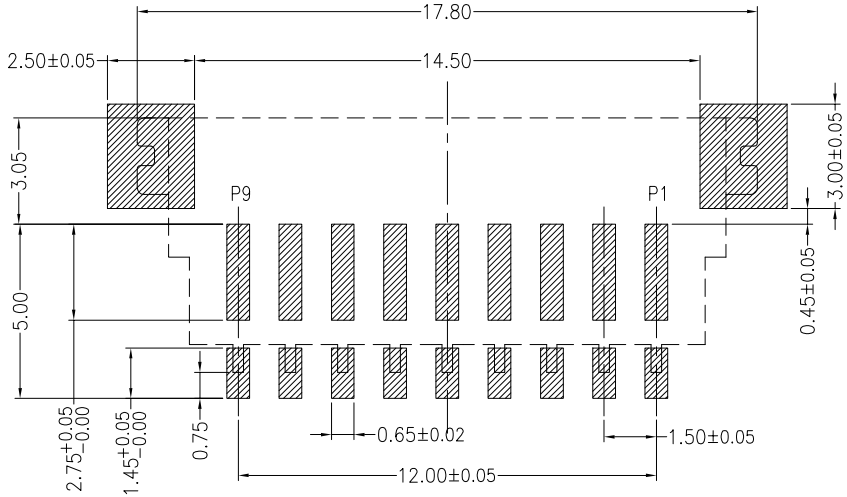
MATING DRAWING



3D DRAWING







RECOMMENDED PCB LAYOUT

TOP VIEW

NOTES:

1. DIMENSIONS SHALL BE INTERPRETED PER ASME Y14,5M–1994.
2. ELECTRICAL CHARACTERISTICS:
   - 2–1. CONTACT CURRENT RATING: 3AMPERE MAX.PER CONTACT.
   - 2–2. LOW LEVEL CONTACT RESISTANCE:20 MILLIOHMS MAX.
   - 2–3. INSULATION RESISTANCE: 100MΩ MIN. AT 250V DC
   - 2–4. DIELECTRIC WITHSTANDING VOLTAGE: 100V RMS AT 60HZ FOR 1 MINUTE.
3. MECHANICAL CHARACTERISTICS:
   - 3–1. DURABILITY: 30 MATING CYCLES.
   - 3–2. PIN RETENTION FORCE: 0.3KGF Min.
4. OPERATING TEMPERATURE: –40℃ TO 85℃
5. THE PRODUCTS SHOULD MEET THE R.O.H.S REQUIREMENT.
6. (XX) MARK IS FAI DIM. ⓒ MARK IS CPK DIM.

ITEM	DESC.	Q'TY	MATERIAL	TREATMENT	REMARK
⑤	PI-FILM	1	POLYIMIDE	BROWN POLYIMIDE FILM	
④	RIGHT METAL EAR	1	COPPER ALLOY	50u" MIN Ni UNDER PLATING OVER ALL 50u" MIN Sn PLATING OVER ALL	
③	LEFT METAL EAR	1	COPPER ALLOY	50u" MIN Ni UNDER PLATING OVER ALL 50u" MIN Sn PLATING OVER ALL	
②	CONTACT	9	COPPER ALLOY	50u" MIN Ni UNDER PLATING OVER ALL 4u" MIN Au FLASH PLATING ON CONTACT AREA	
①	HOUSING	1	THERMOPLASTIC	N/A	UL94V-0,BLACK

版次 REV.	变更内容 DESCRIPTION	设计 DESIGN	日期 DATE
A	INITIAL RELEASE	JIMMY	06.10'15

一般公差 TOLERANCE
X.X= ±0.25
X.XX= ±0.15
X.XXX= ±0.05
ANG.= ±2°

单位 UNIT: mm

设计 DESIGN	Jimmy	06.10'15
审核 CHK.	Peak.ke	06.10'15
核准 APPD.	Rain.Pan	06.10'15

日期 DATE

料号 PART NO. WWAC1009–0A00

图号 DRAWING NO. 655–0000–0001

品名 TITLE

1.5 PITCH WAFER 9PIN SMT TYPE

WJCT

苏州伟聚电子科技有限公司

比例 SCALE: 1:1 | 页码 SHEET: 1/1 | 版次 REV: A