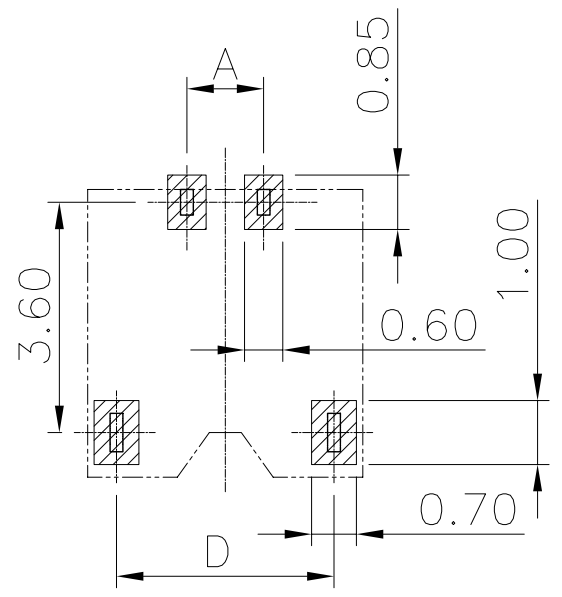
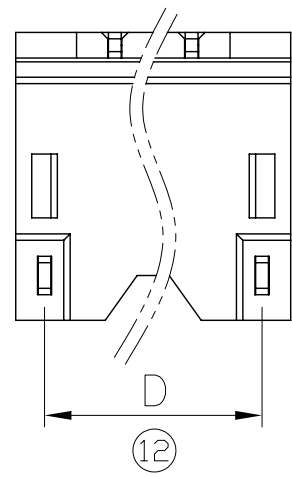
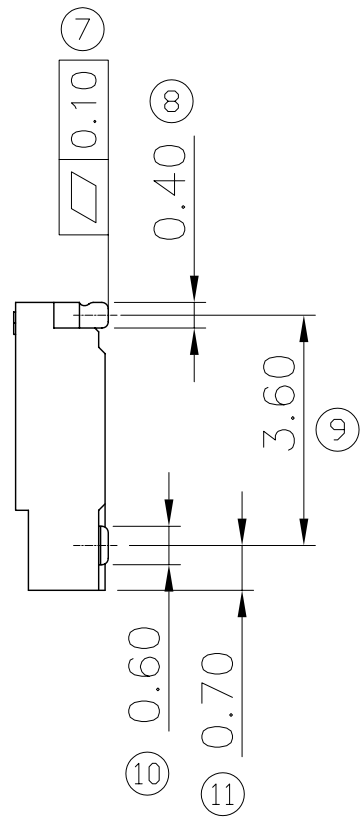
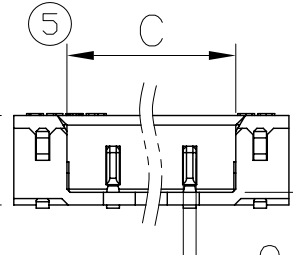
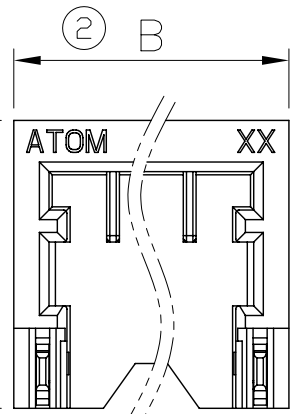
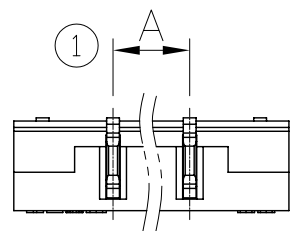


HF

(A1)



RECOMMENDED P.C BOARD LAYOUT (TOP VIEW)  
TOLERANCES UNLESS OTHERWISE SPECIFIED ±0.05

▨ PAD AREA

REV	DATE	MODIFICATION	APPROVER
A0	2021/01/11	NEW	Jason
A1	2021/06/03	增加无卤标示	Jason

- Material:
  - INSULATOR: PA NYLON UL94V-0,COLOR:BLACK.
  - TERMINAL: C5191 T=0.20MM,
  - FITTING NAIL:C2680 T=0.20MM
- Plating of Contact
  - Terminal: Au 1U" Min Plated.
  - Fitting Nail: Matte Tin Plated.
- Electrical performance:
  - Current rating: 1.5A AC,DC
  - Voltage rating: 50V AC,DC
  - Insulation resistance: 100MΩ Min. at 500 V DC.
  - Terminal contact resistance: 20mΩ Max.
  - Withstanding voltage:500V AC at 1mA Max. for 1 minute.
- Environment performance.
  - Operating temperature: -25°C~ +85°C
- Products comply with RoHS standards

PIN	A	B	C	D
2P	1.20	4.30	2.64	3.40
3P	2.40	5.50	3.84	4.60
4P	3.60	6.70	5.04	5.80
5P	4.80	7.90	6.24	7.00
6P	6.00	9.10	7.44	8.20
7P	7.20	10.30	8.64	9.40

GENERAL TOLERANCE			UNITS	NAME(INTENDED USE)	深圳市爱特姆科技有限公司 SHENZHEN ATOM TECHNOLOGY CO.,LTD.
SELECT	√		mm		
TOL.	1	2	3	Wafer1.2mm 连接器	PART NO.(INTENDED USE) WF120**-01*** TITLE: Customer drawing WAFER1.2mm XP 卧式 H=1.40 (无卤) 连接器
ON.	±0.10	±0.15	±0.20		
X.XXX	±0.10	±0.15	±0.20	Q'TY	APPD: JASON DWG NO.: ATOM-A05478
X.XX	±0.15	±0.20	±0.25		
X.X	±0.20	±0.25	±0.30	DR: TOM	SCALE: 1:1 SHEET: 1/1 REV: A1
X.	±0.25	±0.30	±0.50		
ANGLE	±2°				

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