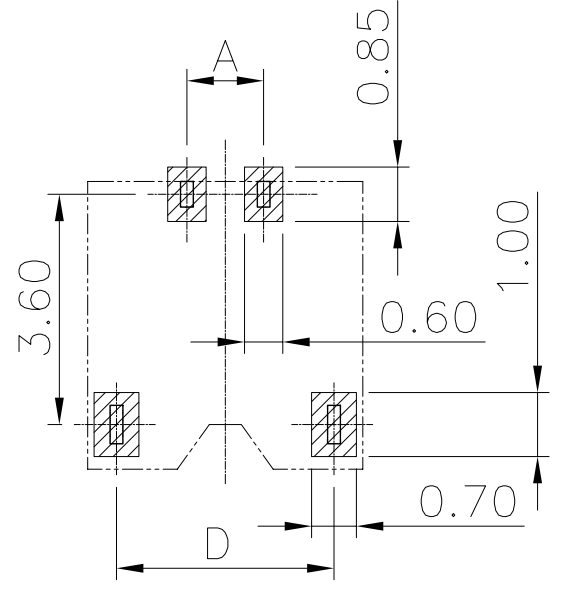
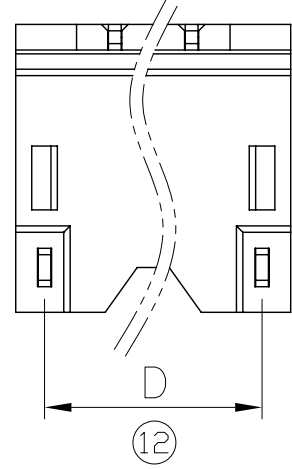
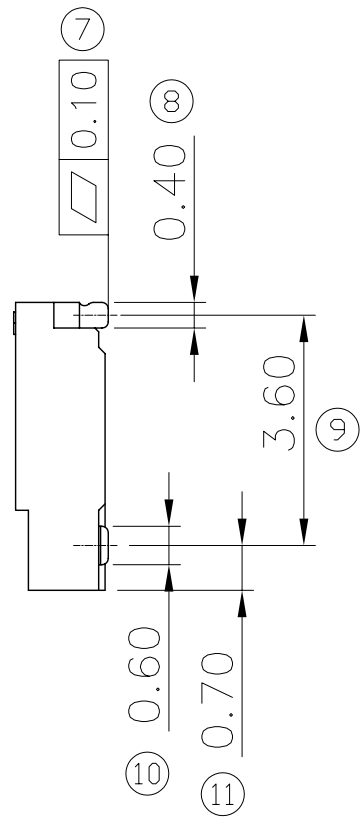
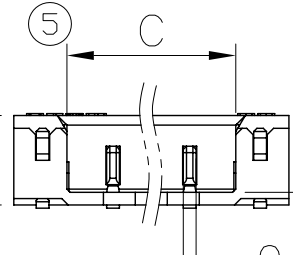
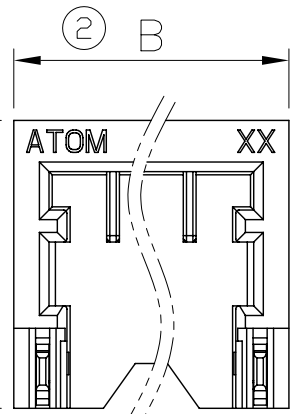
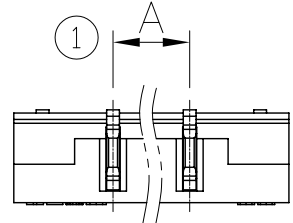


HF

(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

(3) 4.50

(4) 1.40

(5) 1.20

0.20±0.01 (13)

(10) 0.60

(11) 0.70

(9) 3.60

(7) 0.10

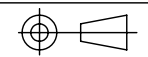
(8) 0.40

(12) D

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)		
SELECT	√		mm	Wafer 1.2mm 连接器		
TOL.			MAT'L	PART NO. (INTENDED USE)		
ON.	1	2		WF120** - 01***		
X.XXX	±0.10	±0.15	FINISH	APPD: JASON		
X.XX	±0.15	±0.20		CHKD: ABEL		
X.X	±0.20	±0.25	Q'TY	DR: TOM		
X.	±0.25	±0.30		DWG NO.: ATOM-A05478		
ANGLE	±2°		TITLE: Customer drawing WAFER 1.2mm XP 卧式 H=1.40 (无卤) 连接器			
				SCALE	SHEET	REV.
				1:1	1/1	A1

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