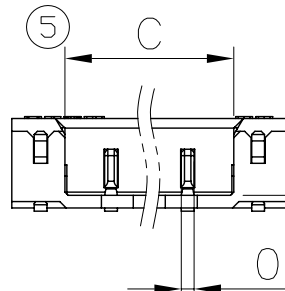
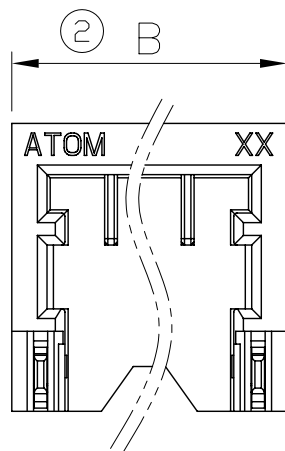
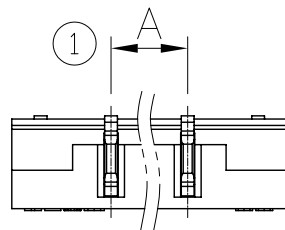


HF

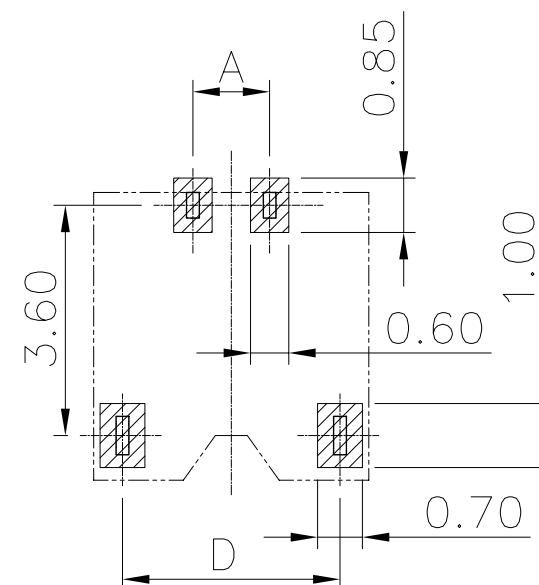
(A1)



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

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

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



RECOMMENDED P.C BOARD LAYOUT (TOP VIEW)
TOLERANCES UNLESS OTHERWISE SPEC+/-0.05

/// PAD AREA

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