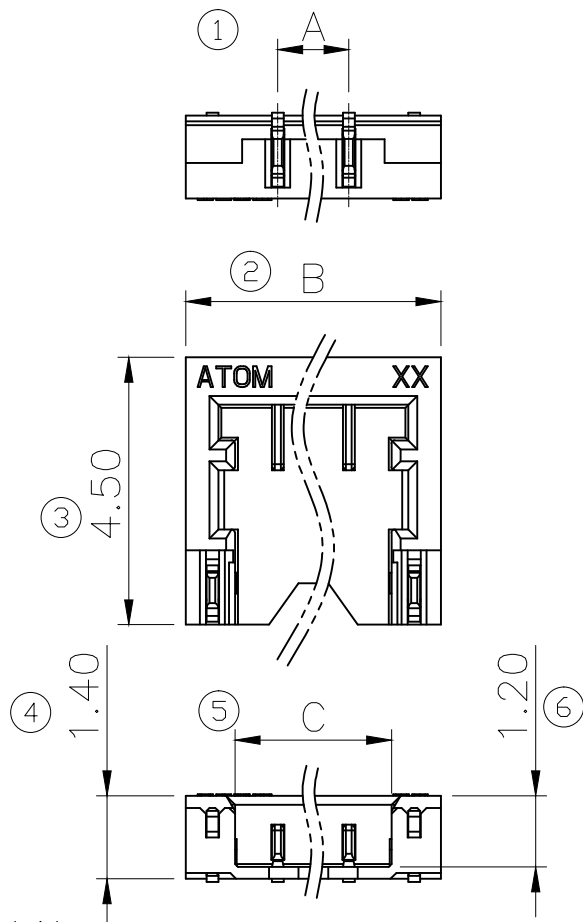
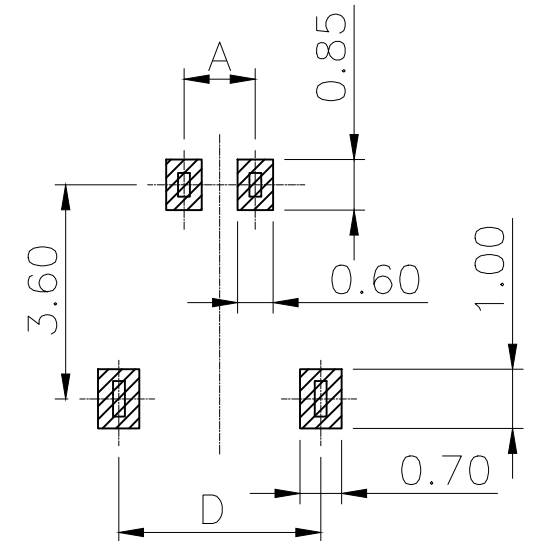
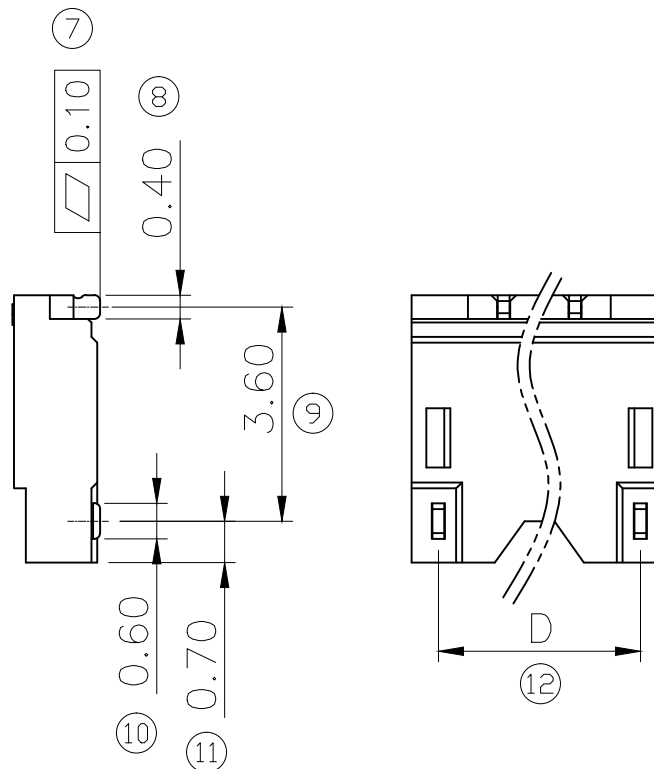


ACAD GENERATED DRAWING. DON'T CHANGE BY HAND

REV	DATE	MODIFICATION	APPROVER
A	2020/09/30	NEW	Jason



- Material:
 - 1.1 Insulator: Thermoplastic, UL94V-0,color:black.
 - 1.2 Terminal: Copper Alloy,
 - 1.3 Fitting Nail:Copper Alloy,
- Plating of Contact
 - 2.1 Terminal: Au 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℃
 - 3.2 Storage temperature: -25℃~ +85
- Product Compliant To RoHS.



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

▨ PAD AREA

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

GENERAL TOLERANCE		UNITS		NAME:		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			
TOL	1 2 3	MAT'L		PART NO:		TITLE:CUSTOMER DRAWING	
DN.				WF120**-01***		Wafer1.2mm XP 卧式 H=1.40 连接器	
X.XXX	±0.10±0.05±0.15	FINISH		APPD: Jason		DWG NO. ATOM-A05478	
X.XX	±0.15±0.13±0.25	Q'TY		CHKD: Vicky			
X.X	±0.20±0.25±0.5			DR: Abel			
X.	±0.30±0.38±1.00						
ANGLE	±2°						