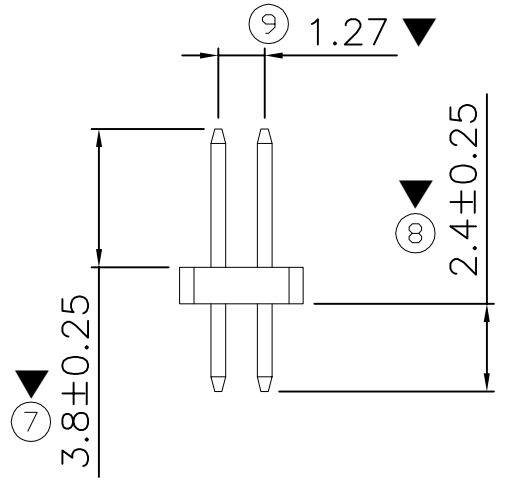
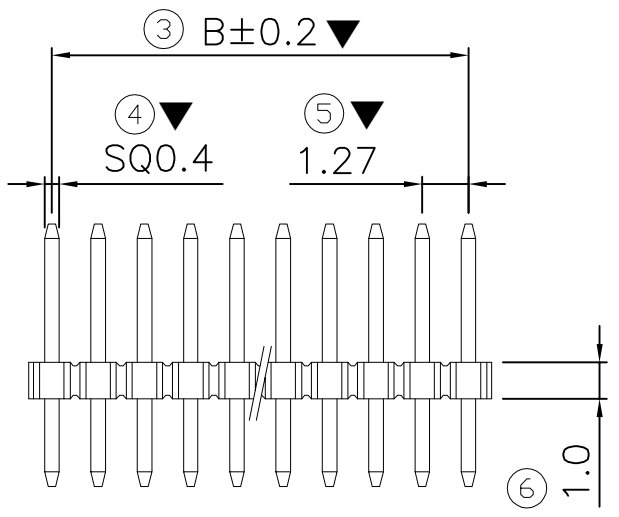
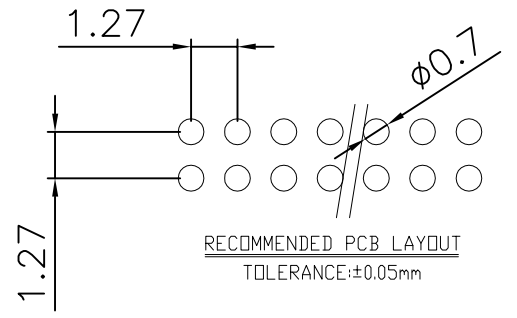
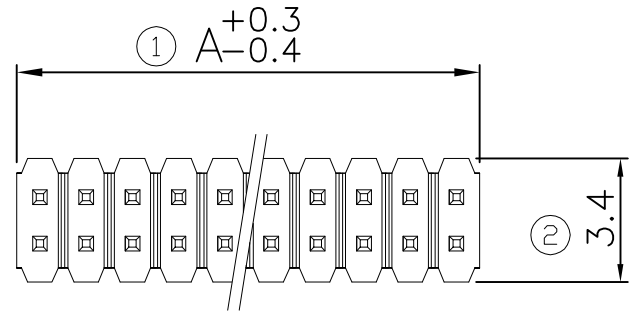


REV.	DATE	ECN NO.	MODIFICATION	APPROVER
AO	2024.05.30		NEW	Jason



PIN NO	Dimensions		PIN NO	Dimensions	
	A	B		A	B
2*1pin	1.27		2*26pin	33.02	31.75
2*2pin	2.54	1.27	2*27pin	34.29	33.02
2*3pin	3.81	2.54	2*28pin	35.56	34.29
2*4pin	5.08	3.81	2*29pin	36.83	35.56
2*5pin	6.35	5.08	2*30pin	38.10	36.83
2*6pin	7.62	6.35	2*31pin	39.37	38.10
2*7pin	8.89	7.62	2*32pin	40.64	39.37
2*8pin	10.16	8.89	2*33pin	41.91	40.64
2*9pin	11.43	10.16	2*34pin	43.18	41.91
2*10pin	12.70	11.43	2*35pin	44.45	43.18
2*11pin	13.97	12.70	2*36pin	45.72	44.45
2*12pin	15.24	13.97	2*37pin	46.99	45.72
2*13pin	16.51	15.24	2*38pin	48.26	46.99
2*14pin	17.78	16.51	2*39pin	49.53	48.26
2*15pin	19.05	17.78	2*40pin	50.80	49.53
2*16pin	20.32	19.05	2*41pin	52.07	50.80
2*17pin	21.59	20.32	2*42pin	53.34	52.07
2*18pin	22.86	21.59	2*43pin	54.61	53.34
2*19pin	24.13	22.86	2*44pin	55.88	54.61
2*20pin	25.40	24.13	2*45pin	57.15	55.88
2*21pin	26.67	25.40	2*46pin	58.42	57.15
2*22pin	27.94	26.67	2*47pin	59.69	58.42
2*23pin	29.21	27.94	2*48pin	60.96	59.69
2*24pin	30.48	29.21	2*49pin	62.23	60.96
2*25pin	31.75	30.48	2*50pin	63.50	62.23

SPECIFICATIONS:

- 1.Current Rating: 1 Amp
- 2.Dielectric Withstanding : AC 500V
- 3.Insulator Resistance: 1000MΩ Min
- 4.Contact Resistance: 20mΩ Max
- 5.Operating Temperature : -40°C~+85°C

Material:

- 1.Contact Material: H65
 - 2.Insulator Material: PA6T UL94V-0 Black
 - 3.plating: Gold flash over nickel plated 30u'' min
- Major Dimension:
Products meet ROHS environmental requirements

GENERAL TOLERANCE			UNITS mm	NAME(INTENDED USE)		ATOM ® 深圳市爱特姆科技有限公司 SHENZHEN ATOM TECHNOLOGY CO., LTD. TITLE: Customer Drawing For PH1.27*1.0 2*XP DIP 180°L=7.2/2.4/3.8 DWG NO.: ATOM-A09816
SELECT	✓			MAT'L	PH	
TOL.	1	2	FINISH		PART NO.(INTENDED USE)	
ON.	1	2		Q'TY	PH127***D-03***	
X.XXX	±0.10	±0.15			APPD:	
X.XX	±0.15	±0.20		CHKD: Vicky		
X.X	±0.20	±0.25		DR: XCF		
X.	±0.25	±0.30				
ANGLE	±2'					

	SCALE	SHEET	REV.
	1:1	1/1	AO