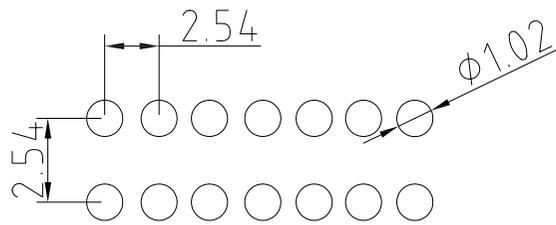
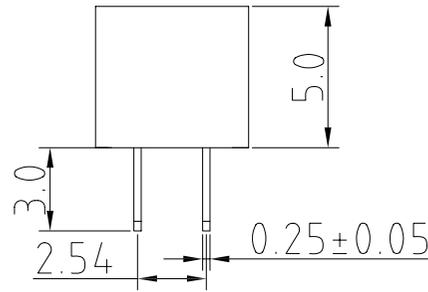
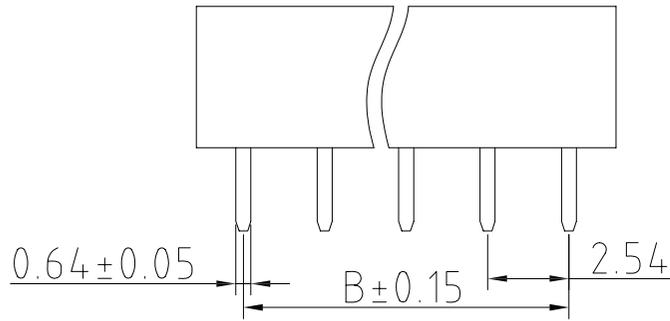
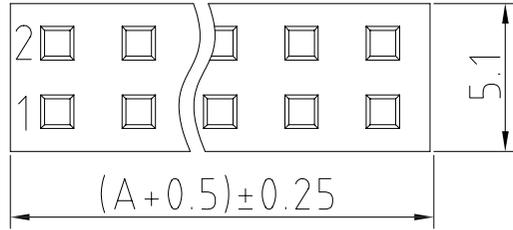


REV.	DATE	ECN NO.	MODIFICATION	APPROVER
A	2015/09/22	/	NEW	Vicky

**SPECIFICATIONS:**

Current Rating: 3Amps  
 Insulator Resistance: 1000Megohms min  
 Dielectric withstanding: AC 500V  
 Operating Temperature: -55°~+105°  
 Max Processing Temp: 180°for 5~10 seconds  
 Contact Material: Brass  
 Insulator Material: PBT UL94V-0  
 Plating: G/F



P.C.B. LAYOUT

PIN NO:	A	B	PIN NO:	A	B
2×1pin			2×21pin	53.34	50.8
2×2pin	5.08	2.54	2×22pin	55.88	53.34
2×3pin	7.62	5.08	2×23pin	58.42	55.88
2×4pin	10.16	7.62	2×24pin	60.96	58.42
2×5pin	12.7	10.16	2×25pin	63.5	60.96
2×6pin	15.24	12.7	2×26pin	66.04	63.5
2×7pin	17.78	15.24	2×27pin	68.58	66.04
2×8pin	20.32	17.78	2×28pin	71.12	68.58
2×9pin	22.86	20.32	2×29pin	73.66	71.12
2×10pin	25.4	22.86	2×30pin	76.2	73.66
2×11pin	27.94	25.4	2×31pin	78.74	76.2
2×12pin	30.48	27.94	2×32pin	81.28	78.74
2×13pin	33.02	30.48	2×33pin	83.82	81.28
2×14pin	35.56	33.02	2×34pin	86.36	83.82
2×15pin	38.1	35.56	2×35pin	88.9	86.36
2×16pin	40.64	38.1	2×36pin	91.44	88.9
2×17pin	43.18	40.64	2×37pin	93.98	91.44
2×18pin	45.72	43.18	2×38pin	96.52	93.98
2×19pin	48.26	45.72	2×39pin	99.06	96.52
2×20pin	50.8	48.26	2×40pin	101.6	99.06

GENERAL TOLERANCE			UNITS	mm	NAME:		ATOM <sup>®</sup> 深圳市愛特姆科技有限公司 SHENZHEN ATOM TECHNOLOGY CO., LTD.			
SELECT	✓		MAT'L		PART NO:		TITLE: FH2.54*5.0 2*XP DIP 180° W=5.1 DC=3.0			
ON.	TOL.				FH254***D-09***		APPD:		Vicky	
X.XXX		±0.05±0.15	FINISH		CHKD:		Doris			
X.XX		±0.15 ±0.13 ±0.25			Q'TY		DR:		Jillian	
X.X		±0.20 ±0.25 ±0.50					DWG NO.		ATOM-A02704	
X.		±0.38 ±1.00					SCALE		SHEET	
ANGLE		±0.5°					1:1		1/1	
							REV		A	