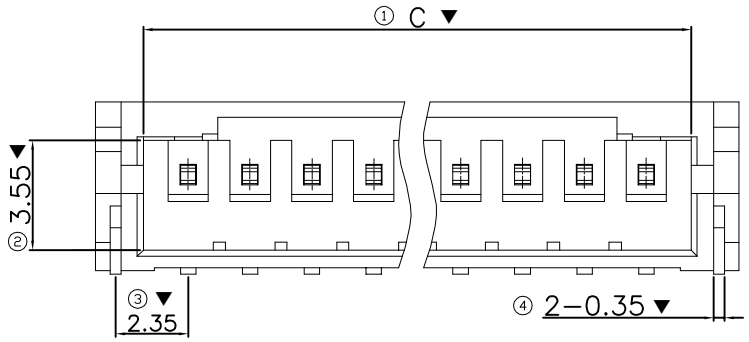
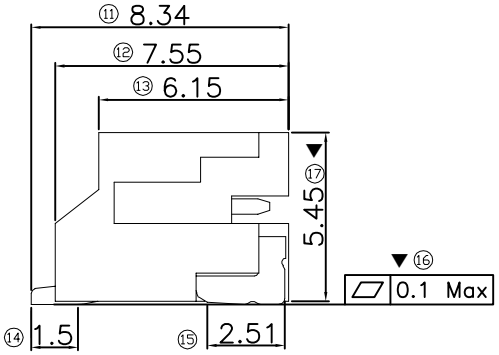
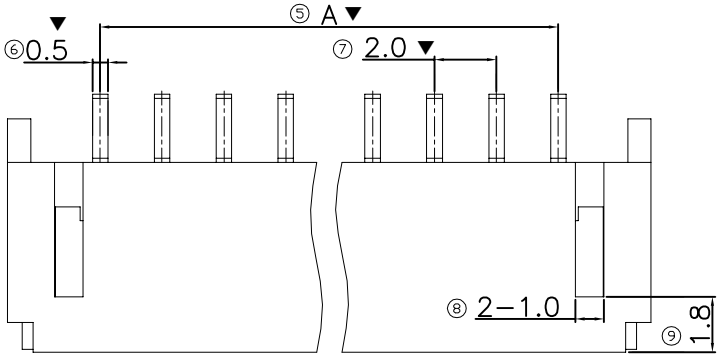
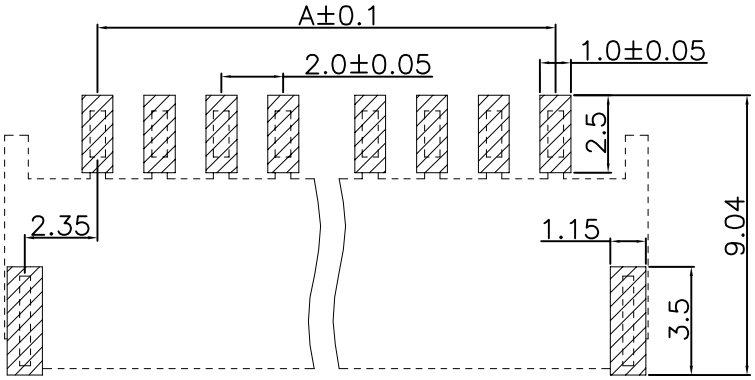
REV.	DATE	ECN NO.	MODIFICATION	APPROVER
A0	2021.10.14		NEW	Jason
A1	2024.03.15	RD00324031501	修正图纸端子/焊片材质	Abel

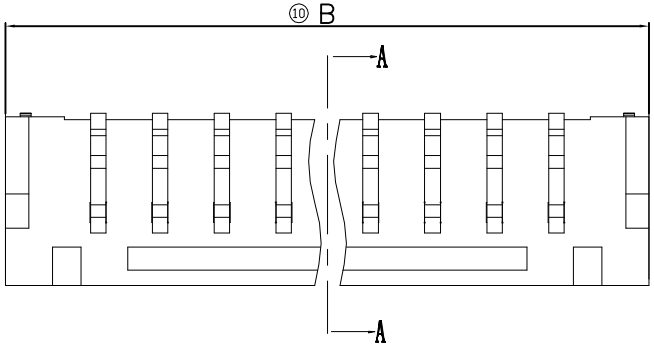




SPECIFICATIONS:
1.Current Rating: 2.0Amp AC/DC
2.Voltage Rating: 250V AC DC
3.Contact Resistance: 20mΩ Max
4.Insulation Resistance: 1000MΩ Min
5.Dielectric Withstanding: 1000V AC/minute.
6.Operating Temperature: -25°C~+85°C
ELectrical Characteristics:
1.Contact: H62, Ni plating 20-60u"
Ⓐ1 Bright tin plating 110-130u"
2.Solder tab: H62,Ni plating 20-60u"
Bright tin plating 110-130u"
3.Housing: LCP Natural UL94V-0
Major Dimension: ▼
Lead free and ROHS compliant product







RECOMMENDED PCB LAYOUT

TOLERANCE:0.05mm

PIN NO.	Dimensions(mm)		
	A	B	C
2PIN	2.0	7.90	4.85
3PIN	4.0	9.90	6.85
4PIN	6.0	11.90	8.85
5PIN	8.0	13.90	10.85
6PIN	10.0	15.90	12.85
7PIN	12.0	17.90	14.85
8PIN	14.0	19.90	16.85
9PIN	16.0	21.90	18.85
10PIN	18.0	23.90	20.85
11PIN	20.0	25.90	22.85
12PIN	22.0	27.90	24.85
13PIN	24.0	29.90	26.85
14PIN	26.0	31.90	28.85
15PIN	28.0	33.90	30.85
16PIN	30.0	35.90	32.85

GENERAL TOLERANCE			
SELECT		✓	
TOL. / ON.	1	2	3
X.XXX	±0.10	±0.15	±0.20
X.XX	±0.15	±0.20	±0.25
X.X	±0.20	±0.25	±0.30
X.	±0.25	±0.30	±0.50
ANGLE	±2°		

UNITS mm
MAT'L
FINISH
Q'TY

NAME(INTENDED USE): WF

PART NO.(INTENDED USE): WF200**-01***

APPD: Abel
CHKD: TOM
DR: XCF

ATOM® 深圳市爱特姆科技有限公司
SHENZHEN ATOM TECHNOLOGY CO., LTD.

TITLE: Customer Drawing For Wafer2.0mm XP SMT 卧贴

DWG NO.: ATOM-A07528

SCALE	SHEET	REV.
1:1	1/1	A1