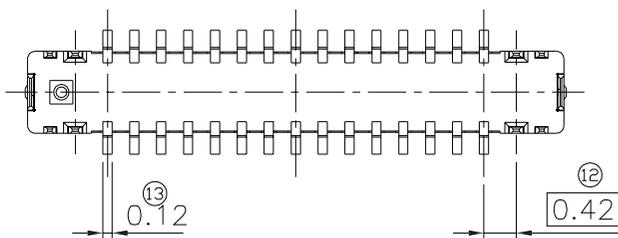
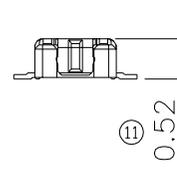
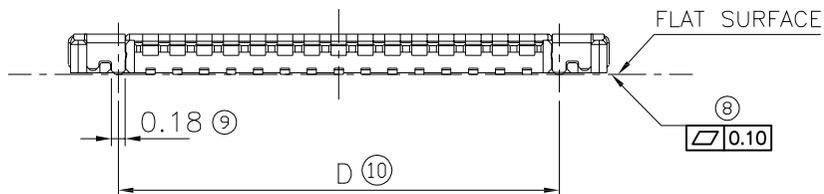
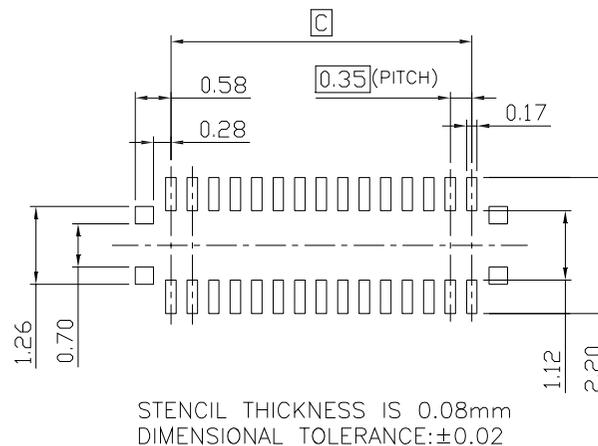
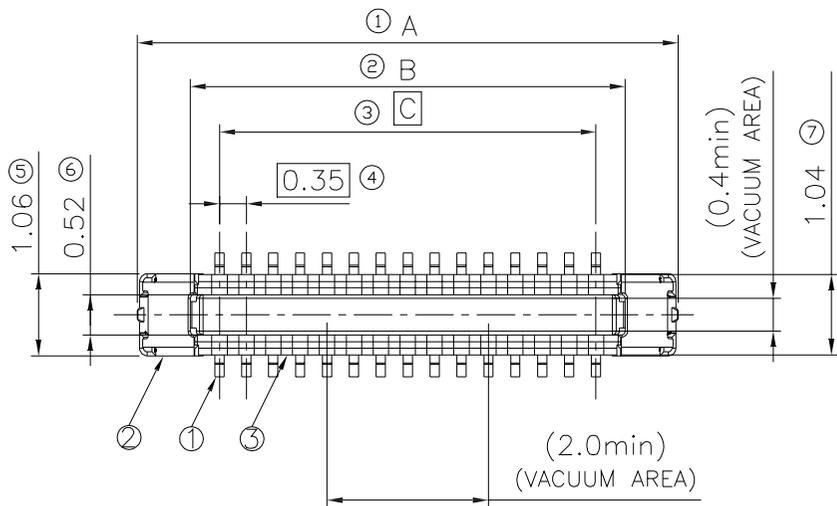


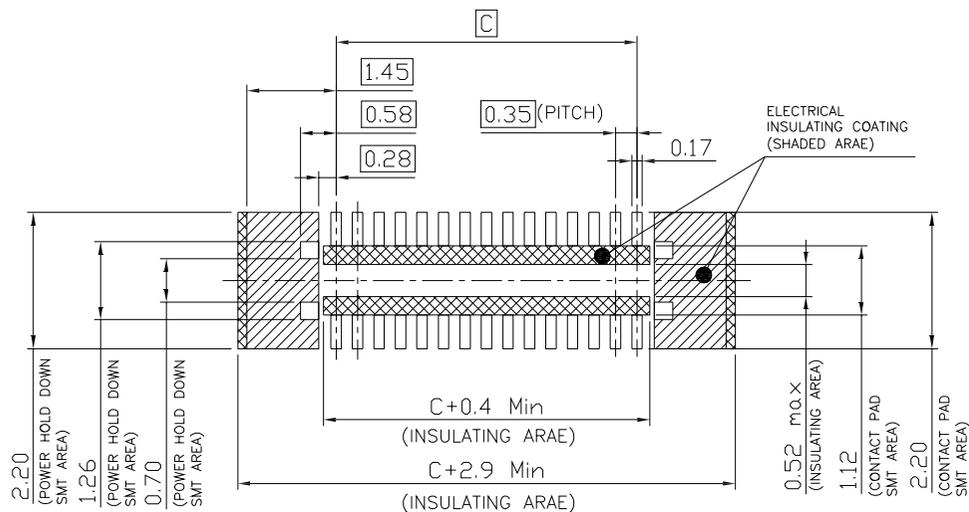
ACAD GENERATED DRAWING. DON'T CHANGE BY HAND

REV.	DATE	ECN.NO	MODIFY.CONTENT	APPROVER
A	2017.07.25		初版发行	Jason



GENERAL TOLERANCE			UNITS	NAME(INTENDED USE)		 深圳市爱特姆科技有限公司 SHENZHEN ATOM TECHNOLOGY CO., LTD.
SELECT	✓		mm	BTB		
TOL.	1	2	MAT'L	PART NO.(INTENDED USE)		TITLE: CUSTOMER DRAWING FOR
ON.	1	2	FINISH	BTB035***-M1S15***		BTB0.35mm 2*XP 单槽 公座 合高H=0.6mm
X.XXX		±0.05±0.15		APPD:	Abel	
X.XX	±0.10	±0.13±0.25	Q'TY	CHKD: Vicky		ATOM-A05401 SCALE SHEET REV. 1:1 1/1 A0
X.X	±0.15	±0.25±0.50		DR: CHENG		
X.	±0.25	±0.38±1.00				
ANGLE	±2°					

REV.	DATE	ECN.NO	MODIFY.CONTENT	APPROVER
A	2017.07.25		初版发行	Jason



RECOMMENDED PCB LAYOUT
DIMENSIONAL TOLERANCE: ±0.02

NO PIN	A	B	C	D
30	7.06	5.66	4.90	5.74
50	10.56	9.16	8.40	9.24

SPECIFICATIONS:

- Voltage: 60V AC/DC
- Current Rating:
Signal Pin 0.3A/Pin
Power Pin 5A/Pin
- Contact Resistance: Signal pin: 50mΩ max (Initial),
20mΩ max (After test)
Power pin: 20mΩ max (Initial)
20mΩ max (After test)
- Insulation Resistance: Initial: 1000MΩ min
- Dielectric Withstanding : AC 250V
- Durability: 30 Cycles
- Total insertion force: 1.5N*(N+4)max
- Total extraction force: 0.15*N min

Electrical Characteristics:

- Contact Material: Copper Alloy. Gold plated on contact area,
Gold plated on solder area,
Nickel under plated.
- Shell: Copper Alloy. Gold plated on contact area,
Gold plated on solder area,
Nickel under plated.
- Housing: Thermoplastic, UL94V-0.
Lead free and ROHS compliant product

GENERAL TOLERANCE			UNITS	mm	NAME (INTENDED USE)	深圳市爱特姆科技有限公司 SHENZHEN ATOM TECHNOLOGY CO., LTD.
SELECT	✓		MAT'L		BTB	
TOL.	1	2	3	FINISH	PART NO. (INTENDED USE)	TITLE: CUSTOMER DRAWING FOR
ON.	X.XXX	±0.05	±0.15		BTB035***-M1S15***	BTB0.35mm 2*XP 单槽 公座 合高H=0.6mm
	X.XX	±0.10	±0.13		±0.25	APPD: Abel
	X.X	±0.15	±0.25	±0.50	CHKD: Vicky	ATOM-A05401
	X.	±0.25	±0.38	±1.00	DR: CHENG	SCALE
ANGLE	±2°					SHEET
						REV.
						1:1
						1/1
						A0