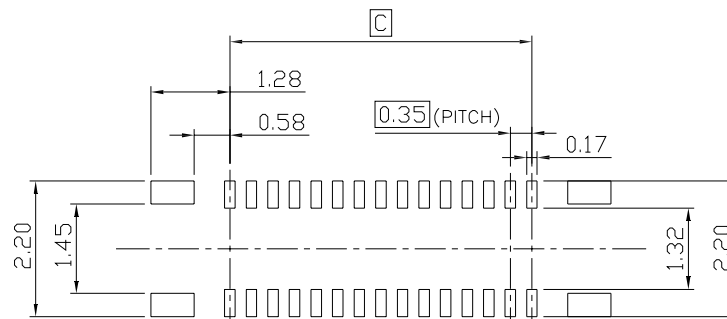
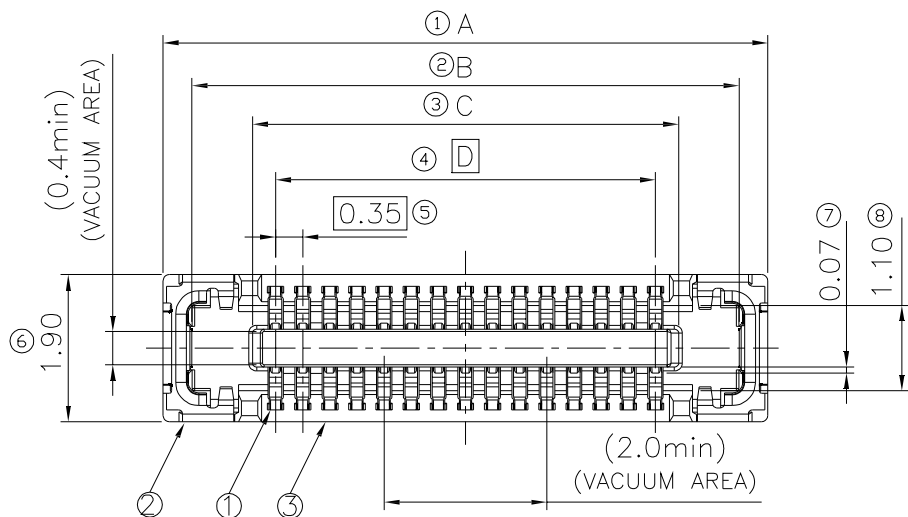
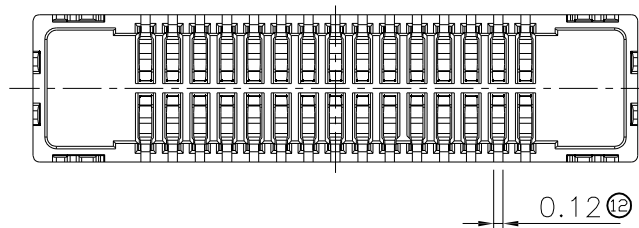
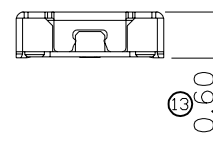
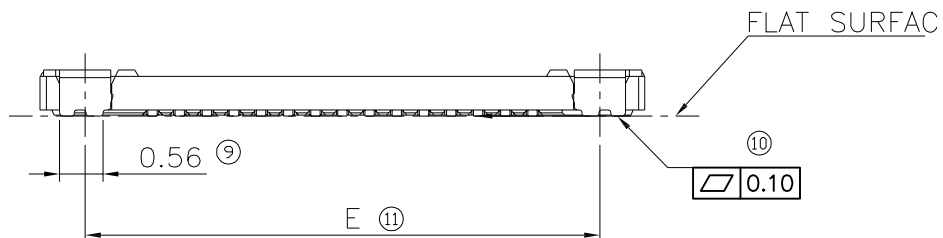



ACAD GENERATED DRAWING. DON'T CHANGE BY HAND

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



STENCIL THICKNESS IS 0.08mm
DIMENSIONAL TOLERANCE: ±0.02

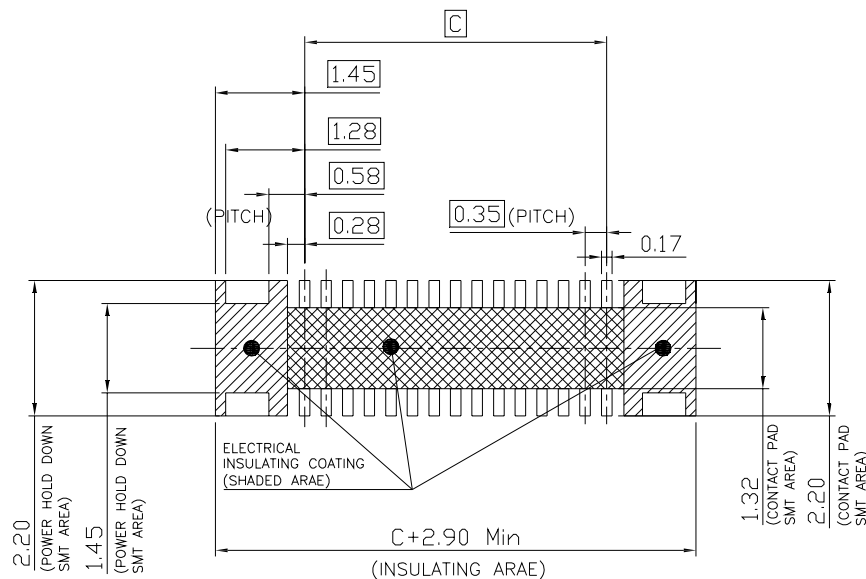


GENERAL TOLERANCE			UNITS	NAME (INTENDED USE)	
SELECT	✓		mm	BTB	
TOL.			MAT'L	BTB	
ON.	1	2 3		PART NO. (INTENDED USE)	
X.XXX	±0.05	±0.15	FINISH	BTB035***-F1S15***	
X.XX	±0.10	±0.13 ±0.25		APPD: Abel	
X.X	±0.15	±0.25 ±0.50		CHKD: Vicky	
X.	±0.25	±0.38 ±1.00	Q'TY	DR: CHENG	
ANGLE	±2°			DWG NO.: ATOM-A05400	
					
				SCALE	SHEET
				1:1	1/1
				REV.	A0

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

TITLE: CUSTOMER DRAWING FOR
BTB0.35mm 2*XP 单槽 母座 合高H=0.6mm

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	E
30	7.80	7.06	5.50	4.90	6.64
50	11.30	10.56	9.00	8.40	10.14

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	NAME (INTENDED USE)		 ATOM 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	3	FINISH	BTB035***-F1S15***		BTB0.35mm 2*XP 单槽 母座 合高H=0.6mm
X.XXX	±0.05	±0.15		APPD: Abel	DWG NO.:	
X.XX	±0.10	±0.13	±0.25	CHKD: Vicky	ATOM-A05400	
X.X	±0.15	±0.25	±0.50	DR: CHENG	SCALE SHEET REV.	
X.	±0.25	±0.38	±1.00		1:1 1/1 A0	
ANGLE	±2'		Q'TY	