

Technical drawing of a mechanical part. The drawing shows a cross-section of a component with the following dimensions and features:

- Overall width: 5.20 ± 0.1
- Inner width: 4.00
- Height of the upper section: 1.70
- Surface texture symbol: A square box containing a semi-circle and the value 0.10 , indicating a surface texture requirement.

A technical drawing of a mechanical assembly, likely a valve or actuator, shown in a cross-sectional view. The drawing includes several dimensions: H is the total height of the assembly; H_1 is the height of the lower section; H_2 is the height of the upper section; and H_3 is the height of a specific internal component. The assembly consists of a central shaft with a handle on top, surrounded by a housing with internal components like a piston or valve stem. The drawing uses hatching to indicate different materials or sections.

技术指标:

1. 塑件表面应光洁、无毛边、无明显收缩、缺陷、裂纹等现象。
2. 温度范围: $-40^{\circ}\text{C}\sim 85^{\circ}\text{C}$ 。
3. 额定电压: 50V, AC。
4. 接触电阻: $\leq 0.02\Omega$ 。
5. 绝缘电阻: $\geq 100\text{M}\Omega$

WWW.BXCONN.COM 东莞市宝讯精密技术有限公司 ARTICLE: BX-CN-001-A

A		B		C		D		E	
REV.		DESCRIPTION		ECN NO.		NAME		DATE	

1	PIN NO	PIN	DIM A	DIM B	DIM C	DIM D	DIM E
	B0510FAA30-8P	8	1.50	2.55	4.70	3.40	4.00
	B0510FAA30-10P	10	2.00	3.05	5.20	3.90	
	B0510FAA30-12P	12	2.50	3.55	5.70	4.40	
	B0510FAA30-14P	14	3.00	4.05	6.20	4.90	
	B0510FAA30-16P	16	3.50	4.55	6.70	5.40	
	B0510FAA30-18P	18	4.00	5.05	7.20	5.90	
	B0510FAA30-20P	20	4.50	5.55	7.70	6.40	
	B0510FAA30-22P	22	5.00	6.05	8.20	6.90	
	B0510FAA30-24P	24	5.50	6.55	8.70	7.40	
B0510FAA30-26P	26	6.00	7.05	9.20	7.90		
2	B0510FAA30-28P	28	6.50	7.55	9.70	8.40	8.00
	B0510FAA30-30P	30	7.00	8.05	10.20	8.90	
	B0510FAA30-32P	32	7.50	8.55	10.70	9.40	
	B0510FAA30-34P	34	8.00	9.05	11.20	9.90	
	B0510FAA30-36P	36	8.50	9.55	11.70	10.40	
	B0510FAA30-38P	38	9.00	10.05	12.20	10.90	
	B0510FAA30-40P	40	9.50	10.55	12.70	11.40	
	B0510FAA30-44P	44	10.50	11.05	13.70	12.40	
	B0510FAA30-50P	50	12.00	13.05	15.20	13.90	
	B0510FAA30-60P	60	14.50	15.55	17.70	16.40	
3	B0510FAA30-70P	70	17.00	18.05	20.20	18.90	8.00
	B0510FAA30-80P	80	19.50	20.55	22.70	21.40	
	B0510FAA30-100P	100	24.50	25.55	27.70	26.40	

GENERAL TOLERANCE		DONGGUAN BAOXUN PRECISION TECHNOLOGY CO., LTD				BXCONN®	
DIM. x.x x.xx x.xxx GENERAL ANGLE: ±1.0°		TITLE: 0.5 Pitch 双槽 立式 BTB 母(单高3.0)					
		DWG. NO.: B0510FAA30-XP		CHECKED: MAX			
		PART NO.: B0510FAA30-XP		DRAWN: ELLA			
UNIT: mm	SCALE: none	SHEET: 2 of 2	DWG. SIZE: A4	LAYER: bxconn	APPROVED: WILL		

