

Technical drawing of a 0.60 Pitch卧贴 (0.60 Pitch Surface Mount) connector, showing dimensions, section views, and a table of specifications.

Dimensions:

- Top View: DIM B $\pm$ 0.2, DIM A $\pm$ 0.15, DIM C $\pm$ 0.25, 0.12 $\pm$ 0.05, 0.60 $\pm$ 0.1.
- Side View: 2.00 $\pm$ 0.2, 1.64 $\pm$ 0.2, 0.46, 1.64 $\pm$ 0.2, 0.10.
- Section A-A: 1.25, 0.90, 1.07.
- Bottom View: 0.91, 0.15, 1.30 $\pm$ 0.1, 0.75 $\pm$ 0.1, 0.30 $\pm$ 0.05, 0.60 $\pm$ 0.05, 1.06 $\pm$ 0.1, 0.24 $\pm$ 0.1.
- P.C.B Layout: DIM A $\pm$ 0.05, 0.30 $\pm$ 0.05, 0.60 $\pm$ 0.05, 1.06 $\pm$ 0.1, 0.24 $\pm$ 0.1, 0.75 $\pm$ 0.1, 0.38 $\pm$ 0.1.

Technical Specifications (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°C~+105°C.
3. 额定电压: 30V, AC/DC.
4. 耐电压: 200V, AC/minute.
5. 接触电阻: $\leq$ 0.02 Ω .
6. 绝缘电阻: $\geq$ 100M Ω .
7. 额定电流: 0.5A AC/DC.

Table 1: Part No. vs. Dimensions

Part No	CKT	A	B	C
WF-1F006A2P	2	0.60	1.40	3.10
WF-1F006A3P	3	1.20	2.00	3.70
WF-1F006A4P	4	1.80	2.60	4.30
WF-1F006A5P	5	2.40	3.20	4.90
WF-1F006A6P	6	3.00	3.80	5.50
WF-1F006A7P	7	3.60	4.40	6.10
WF-1F006A8P	8	4.20	5.00	6.70
WF-1F006A9P	9	4.80	5.60	7.30
WF-1F006A10P	10	5.40	6.20	7.90
WF-1F006A11P	11	6.00	6.80	8.50
WF-1F006A12P	12	6.60	7.40	9.10
WF-1F006A13P	13	7.20	8.00	9.70
WF-1F006A14P	14	7.80	8.60	10.30
WF-1F006A15P	15	8.40	9.20	10.90
WF-1F006A16P	16	9.00	9.80	11.50
WF-1F006A17P	17	9.60	10.40	12.10
WF-1F006A18P	18	10.20	11.00	12.70
WF-1F006A19P	19	10.80	11.60	13.30
WF-1F006A20P	20	11.40	12.20	13.90
WF-1F006A21P	21	12.00	12.80	14.50
WF-1F006A22P	22	12.60	13.40	15.10

Table 2: Material Specifications

序号	品名	材质
①	0.6-卧式WTB胶芯	LCP
②	0.6-卧式WTB端子	UL94 V-0 黑色
③	0.6-卧式WTB焊片	铜合金/表面镀锡

Table 3: General Tolerance

DIM.	TOL.
x.	$\pm$ 0.50
x.x	$\pm$ 0.20
x.xx	$\pm$ 0.10

Table 4: Connector Specifications

GENERAL TOLERANCE	DONGGUAN BAOXUN PRECISION TECHNOLOGY CO., LTD
TITLE: 0.60 Pitch 卧贴	
DWG. NO.: WF-1F006AXP	CHECKED: MAX
PART NO.: WF-1F006AXP	DRAWN: ELLA
UNIT: mm	SCALE: none
SHEET: 1 of 1	DWG. SIZE: A4
LAYER: bxconn	APPROVED: WILL

QR Code: BXCONN

REV.	DESCRIPTION	ECN NO.	NAME	DATE

1

2

技术指标:

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3. 额定电压: 30V, AC/DC.
4. 耐电压: 200V, AC/minute.
5. 接触电阻: $\leq$ 0.02 Ω .
6. 绝缘电阻: $\geq$ 100M Ω .
7. 额定电流: 0.5A AC/DC.

3

4

5

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②	0.6-卧式WTB端子	UL94 V-0 黑色
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WF-1F006A22P	22	12.60	13.40	15.10

GENERAL TOLERANCE		DONGGUAN BAOXUN PRECISION TECHNOLOGY CO., LTD			
DIM. x. x.x x.xx	TOL. $\pm$ 0.50 $\pm$ 0.20 $\pm$ 0.10	TITLE: 0.60 Pitch 卧贴			
GENERAL ANGLE: $\pm$ 1°		DWG. NO.: WF-1F006AXP		CHECKED: MAX	
		PART NO.: WF-1F006AXP		DRAWN: ELLA	
		UNIT: mm	SCALE: none	SHEET: 1 of 1	DWG. SIZE: A4
				LAYER: bxconn	APPROVED: WILL

BXCONN®

[illegible]

Technical Drawing of 0.60 Pitch Surface Mount Connector

Dimensions:

- DIM B ± 0.2
- 0.12 ± 0.05
- 0.60 ± 0.1
- DIM A ± 0.15
- DIM C ± 0.25
- 2.00 ± 0.2
- 1.64 ± 0.2
- 0.46
- 1.64 ± 0.2
- 0.10
- 1.25
- 0.90
- 1.07
- SECTION A-A
- 0.91
- 0.15
- DIM A ± 0.05
- 0.30 ± 0.05
- 0.60 ± 0.05
- 1.06 ± 0.1
- 0.24 ± 0.1
- 1.30 ± 0.1
- 0.75 ± 0.1
- CONN. 0.38 ± 0.1
- P.C.B Layout

Technical Specifications:

- 塑件表面应光洁、无毛边、无明显收缩、缺陷、裂纹等现象。
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③	0.6-卧式WTB焊片	铜合金/表面镀锡

General Tolerance: DONGGUAN BAOXUN PRECISION TECHNOLOGY CO., LTD

Dimensions:

- DIM. x. ± 0.50
- x.x ± 0.20
- x.xx ± 0.10
- GENERAL ANGLE: ± 1°

Title: 0.60 Pitch 卧贴

DWG. NO.: WF-1F006AXP

Checked: MAX

Part No.: WF-1F006AXP

Drawn: ELLA

Unit: mm

Scale: none

SHEET: 1 of 1

Dwg. Size: A4

Layer: bxconn

Approved: WILL

QR Code: [QR Code]