

ACAD GENERATED DRAWING. DON'T CHANGE BY HAND

# 1.0mm PITCH BAR CONNECTORS

Top view of the PCB layout showing dimensions A, B, C, D and pitch of 1.00mm and 0.20mm.

Side view of the PCB layout showing dimensions 0.75mm, 2.10mm, and 1.50mm.

Detailed side view of the PCB layout showing dimensions 1.06mm, 1.50mm, 1.00mm, 0.40mm, and  $A \pm 0.10$ mm.

PCB Layout

性能:  
 额定电流: 0.5A  
 额定电压: 50V  
 耐电压: 500V  
 接触电阻:  $\leq 20m\Omega$   
 绝缘电阻:  $800M\Omega$   
 工作温度:  $-20^{\circ}C \sim +85^{\circ}C$

塑件 (材质): LCP, UL94V-0  
 插簧 (材质): 磷青铜, 镀锡/镀金  
 焊片 (材质): 磷青铜, 镀锡/镀金

Cross-section A-A of the connector showing dimensions 2.90mm, 4.35mm, 0.30mm, and 1.30mm.

Cross-section B-B of the connector showing dimensions 1.30mm and 0.30mm.

孔位	A	B	C	D
1	3.2	3.2	3.25	4
2	4.2	4.2	4.25	5
3	5.2	5.2	5.25	6
4	6.2	6.2	6.25	7
5	7.2	7.2	7.25	8
6	8.2	8.2	8.25	9
7	9.2	9.2	9.25	10
8	10.2	10.2	10.25	11
9	11.2	11.2	11.25	12
10	12.2	12.2	12.25	13
11	13.2	13.2	13.25	14
12	14.2	14.2	14.25	15
13	15.2	15.2	15.25	16
14	16.2	16.2	16.25	17
15	17.2	17.2	17.25	18
16	18.2	18.2	18.25	19
17	19.2	19.2	19.25	20
18	20.2	20.2	20.25	21
19	21.2	21.2	21.25	22
20	22.2	22.2	22.25	23
21	23.2	23.2	23.25	24
22	24.2	24.2	24.25	25
23	25.2	25.2	25.25	26
24	26.2	26.2	26.25	27
25	27.2	27.2	27.25	28
26	28.2	28.2	28.25	29
27	29.2	29.2	29.25	30
28	30.2	30.2	30.25	31
29	31.2	31.2	31.25	32

UNITS mm  
 NAME (INTENDED USE) 1.0mm (P型) 条形连接器 (立式)  
 PART NO. (INTENDED USE) AFC10-S\*\*PCC-00  
 APPD: DPG NO.: 100N01-PUB0000000  
 CHKD: DR: YLZ 2011.09.28  
 Q'TY

TITLE: 1.0mm (P型) 条形连接器 (立式)  
 SCALE 1/1  
 SHEET 1/1  
 REV. A

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