



PGB Layout

RECOMMENDED FPC SPEC  
THICKNESS=0.3±0.02mm

- 备注:
- 电气性能:
    - 1-1. 额定电流: 0.5A
    - 1-2. 额定电压: 50V
    - 1-3. 耐电压: 200V
    - 1-4. 接触电阻: 30mΩ
    - 1-5. 绝缘电阻: 500MΩ
  - 工作温度: -25℃~+85℃
  - 环境管控:
  - 3-1. 禁止使用含有SS-00259所限制的物质。
  - 3-2. 对应第三方测试机构出具的IOP-AES数据和不可测定物质的成分表, 在一年有效期内。

ITEM	COMPONENT	QTY	MATERIAL	FINISH	DIMENSIONS			
					A	B	C	D
4	PAD	2 PSS	COPPER ALLOY	Ni:30u"-100u",SN80u"-200u"	1.50	2.60	6.00	7.50
3	CONTACT	n PSS	COPPER ALLOY	Ni:30u"-100u",AuGold-Flash	2.00	3.10	6.50	8.00
2	COVER	1 PSS	THERMOPLASTIC	UL 94V-0,COLOR:BLACK	2.50	3.60	7.00	8.50
1	HOUSING	1 PSS	THERMOPLASTIC	UL 94V-0,COLOR:NATURE	3.00	4.10	7.50	9.00
10					4.00	5.10	8.00	9.50
11					4.50	5.60	9.00	10.50
12					5.00	6.10	9.50	11.00
13					5.50	6.60	10.00	11.50
14					6.00	7.10	10.50	12.00
15					6.50	7.60	11.00	12.50
16					7.00	8.10	11.50	13.00
17					7.50	8.60	12.00	13.50
18					8.00	9.10	12.50	14.00
19					8.50	9.60	13.00	14.50
20					9.00	10.10	13.50	15.00
21					9.50	10.60	14.00	15.50
22					10.00	11.10	14.50	16.00
23					10.50	11.60	15.00	16.50
24					11.00	12.10	15.50	17.00
25					11.50	12.60	16.00	17.50
26					12.00	13.10	16.50	18.00
27					12.50	13.60	17.00	18.50
28					13.00	14.10	17.50	19.00
29					13.50	14.60	18.00	19.50
30					14.00	15.10	18.50	20.00
31					14.50	15.60	19.00	20.50
32					15.00	16.10	19.50	21.00
33					15.50	16.60	20.00	21.50
34					16.00	17.10	20.50	22.00
35					16.50	17.60	21.00	22.50
36					17.00	18.10	21.50	23.00
37					17.50	18.60	22.00	23.50
38					18.00	19.10	22.50	24.00
39					18.50	19.60	23.00	24.50
40					19.00	20.10	23.50	25.00
41					19.50	20.60	24.00	25.50
42					20.00	21.10	24.50	26.00
43					20.50	21.60	25.00	26.50
44					21.00	22.10	25.50	27.00
45					21.50	22.60	26.00	27.50
46					22.00	23.10	26.50	28.00
47					22.50	23.60	27.00	28.50
48					23.00	24.10	27.50	29.00
49					23.50	24.60	28.00	29.50
50					24.00	25.10	28.50	30.00
51					24.50	25.60	29.00	30.50
52					25.00	26.10	29.50	31.00
53					25.50	26.60	30.00	31.50
54					26.00	27.10	30.50	32.00
55					26.50	27.60	31.00	32.50
56					27.00	28.10	31.50	33.00
57					27.50	28.60	32.00	33.50
58					28.00	29.10	32.50	34.00
59					28.50	29.60	33.00	34.50
60					29.00	30.10	33.50	35.00

X.±0.5		X.±0.5'		USE: CUSTOMER	
X.±0.3		X.±0.3'		APPD: YAHVEH	
.XX±0.2		.XX±0.2'		CHKD: YEWENUV	
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UNITS: mm		DR: CUIRONG		SCALE SHEET	
SCALE		SCALE		SHEET	

深圳市德全盛电子科技有限公司  
SHENZHEN CITY DEQUANGSHENG ELECTRONIC TECHNOLOGY CO.,LTD.

TITLE: ASSEMBLY  
0.30MMFFC

PART NO.:  
0.5S-1-NPB

DWG NO.:

REV	ECN No.	DESCRIPTION	DATE
A	ECN.	RELEASE	2010-7-12