

CRTS	DIM A	DIM B	DIM C	DIM D	DIM E	DIM F
4	1.50	3.38	2.53	4.00	3.10	3.90
5	2.00	3.88	3.03	4.50	3.60	4.40
6	2.50	4.38	3.53	5.00	4.10	4.90
7	3.00	4.88	4.03	5.50	4.60	5.40
8	3.50	5.38	4.53	6.00	5.10	5.90
9	4.00	5.88	5.03	6.50	5.60	6.40
10	4.50	6.38	5.53	7.00	6.10	6.90
11	5.00	6.88	6.03	7.50	6.60	7.40
12	5.50	7.38	6.53	8.00	7.10	7.90
13	6.00	7.88	7.03	8.50	7.60	8.40
14	6.50	8.38	7.53	9.00	8.10	8.90
15	7.00	8.88	8.03	9.50	8.60	9.40
16	7.50	9.38	8.53	10.00	9.10	9.90
17	8.00	9.88	9.03	10.50	9.60	10.40
18	8.50	10.38	9.53	11.00	10.10	10.90
19	9.00	10.88	10.03	11.50	10.60	11.40
20	9.50	11.38	10.53	12.00	11.10	11.90
21	10.00	11.88	11.03	12.50	11.60	12.40
22	10.50	12.38	11.53	13.00	12.10	12.90
23	11.00	12.88	12.03	13.50	12.60	13.40
24	11.50	13.38	12.53	14.00	13.10	13.90
25	12.00	13.88	13.03	14.50	13.60	14.40
26	12.50	14.38	13.53	15.00	14.10	14.90
27	13.00	14.88	14.03	15.50	14.60	15.40
28	13.50	15.38	14.53	16.00	15.10	15.90
29	14.00	15.88	15.03	16.50	15.60	16.40
30	14.50	16.38	15.53	17.00	16.10	16.90
31	15.00	16.88	16.03	17.50	16.60	17.40
32	15.50	17.38	16.53	18.00	17.10	17.90
33	16.00	17.88	17.03	18.50	17.60	18.40
34	16.50	18.38	17.53	19.00	18.10	18.90
35	17.00	18.88	18.03	19.50	18.60	19.40
36	17.50	19.38	18.53	20.00	19.10	19.90
37	18.00	19.88	19.03	20.50	19.60	20.40
38	18.50	20.38	19.53	21.00	20.10	20.90
39	19.00	20.88	20.03	21.50	20.60	21.40
40	19.50	21.38	20.53	22.00	21.10	21.90
41	20.00	21.88	21.03	22.50	21.60	22.40
42	20.50	22.38	21.53	23.00	22.10	22.90
43	21.00	22.88	22.03	23.50	22.60	23.40
44	21.50	23.38	22.53	24.00	23.10	23.90
45	22.00	23.88	23.03	24.50	23.60	24.40
46	22.50	24.38	23.53	25.00	24.10	24.90
47	23.00	24.88	24.03	25.50	24.60	25.40
48	23.50	25.38	24.53	26.00	25.10	25.90
49	24.00	25.88	25.03	26.50	25.60	26.40
50	24.50	26.38	25.53	27.00	26.10	26.90

Rev	A	初版发行	Change Description	变更内容
版本	A	初版发行	Change Description	变更内容
Date	2013/11/26	日期		
Rev/Sort	Allan	制/修/打/入		
Project View	1 OF 1	Project View		
Page (页数)	1	Page (页数)		
Rev (版本)	1.0	Rev (版本)		
Designer (设计)	Allan 11/26/14	Designer (设计)		
Checked (审核)		Checked (审核)		
Approved (核准)		Approved (核准)		

Product No (产品料号):	AF C42-S**F**		
Product Name (产品名称):	0.5Pitch H=1.0 FPC Back-Flip R/A Type3 SMT CONN		
Scale (比例):	1:1		
Unit (单位):	MM		
Unit (公差):	0.0 ±0.15 0° ±3°		
Unit (公差):	0.00 ±0.05 0°00' ±1°		
Size (规格):	A4		
Size (规格):	Tolerance Unspecified		

CUSTOMER DRAWING

RECOMMENDED FPC/FCC DIMENSION

RECOMMENDED P.C.B PATTERN LAYOUT

SECTION A-A

REMARKS

1. Material: thermoplastic high temp. UL94V-0; Color: black.

1.1 Latch: thermoplastic high temp. UL94V-0; Color: black.

1.2 Terminal: copper alloy.

1.3 Terminal: copper alloy.

1.4 Fitting Nail: copper alloy.

2. Finish:

2.1 Terminal: Underplating: Gold flash overall.

2.2 Fitting Nail: Underplating: Gold flash overall.

3. Product must comply HF RoHS specification.

4. Product No: AF C42-S**

CONTACTS TYPE

1: Gold flash 1u"

2: Gold flash 2u"

3: Gold flash 3u"

4: Gold flash 5u"

5: Gold flash 7u"

6: Gold flash 10u"

7: Gold flash 15u"

8: Gold flash 20u"

9: Gold flash 25u"

10: Gold flash 30u"

11: Gold flash 35u"

12: Gold flash 40u"

13: Gold flash 45u"

14: Gold flash 50u"

15: Gold flash 55u"

16: Gold flash 60u"

17: Gold flash 65u"

18: Gold flash 70u"

19: Gold flash 75u"

20: Gold flash 80u"

21: Gold flash 85u"

22: Gold flash 90u"

23: Gold flash 95u"

24: Gold flash 100u"

25: Gold flash 105u"

26: Gold flash 110u"

27: Gold flash 115u"

28: Gold flash 120u"

29: Gold flash 125u"

30: Gold flash 130u"

31: Gold flash 135u"

32: Gold flash 140u"

33: Gold flash 145u"

34: Gold flash 150u"

35: Gold flash 155u"

36: Gold flash 160u"

37: Gold flash 165u"

38: Gold flash 170u"

39: Gold flash 175u"

40: Gold flash 180u"

41: Gold flash 185u"

42: Gold flash 190u"

43: Gold flash 195u"

44: Gold flash 200u"

45: Gold flash 205u"

46: Gold flash 210u"

47: Gold flash 215u"

48: Gold flash 220u"

49: Gold flash 225u"

50: Gold flash 230u"

REMARKS

1H: Housing: black

HF: Halogen free

A: Top&Reel

C: Tube

PACKING

RECOMMENDED P.C.B PATTERN LAYOUT

RECOMMENDED FPC/FCC DIMENSION

SECTION A-A

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1. Material: thermoplastic high temp. UL94V-0; Color: black.

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9: Gold flash 25u"

10: Gold flash 30u"

11: Gold flash 35u"

12: Gold flash 40u"

13: Gold flash 45u"

14: Gold flash 50u"

15: Gold flash 55u"

16: Gold flash 60u"

17: Gold flash 65u"

18: Gold flash 70u"

19: Gold flash 75u"

20: Gold flash 80u"

21: Gold flash 85u"

22: Gold flash 90u"

23: Gold flash 95u"

24: Gold flash 100u"

25: Gold flash 105u"

26: Gold flash 110u"

27: Gold flash 115u"

28: Gold flash 120u"

29: Gold flash 125u"

30: Gold flash 130u"

31: Gold flash 135u"

32: Gold flash 140u"

33: Gold flash 145u"

34: Gold flash 150u"

35: Gold flash 155u"

36: Gold flash 160u"

37: Gold flash 165u"

38: Gold flash 170u"

39: Gold flash 175u"

40: Gold flash 180u"

41: Gold flash 185u"

42: Gold flash 190u"

43: Gold flash 195u"

44: Gold flash 200u"

45: Gold flash 205u"

46: Gold flash 210u"

47: Gold flash 215u"

48: Gold flash 220u"

49: Gold flash 225u"

50: Gold flash 230u"

REMARKS

1H: Housing: black

HF: Halogen free

A: Top&Reel

C: Tube

PACKING

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