



- Note:
- Material:
 - Housing: thermoplastic high temp.UL94V-0; Color: see P/N.
 - Latch: thermoplastic high temp.UL94V-0; Color: see P/N.
 - Terminal: copper alloy.
 - Fitting Nail: copper alloy.
 - Finish:
 - Terminal: Underplating: Au/matt Tin overall.
 - Fitting Nail: Underplating: matt Tin overall.
 - Product must comply HF RoHS specification.

Table A

CKTS	DIM A	DIM B	DIM C	DIM D
4	1.50	5.55	2.60	7.00
5	2.00	6.05	3.10	7.50
6	2.50	6.55	3.60	8.00
7	3.00	7.05	4.10	8.50
8	3.50	7.55	4.60	9.00
9	4.00	8.05	5.10	9.50
10	4.50	8.55	5.60	10.00
11	5.00	9.05	6.10	10.50
12	5.50	9.55	6.60	11.00
13	6.00	10.05	7.10	11.50
14	6.50	10.55	7.60	12.00
15	7.00	11.05	8.10	12.50
16	7.50	11.55	8.60	13.00
17	8.00	12.05	9.10	13.50
18	8.50	12.55	9.60	14.00
19	9.00	13.05	10.10	14.50
20	9.50	13.55	10.60	15.00
21	10.00	14.05	11.10	15.50
22	10.50	14.55	11.60	16.00
23	11.00	15.05	12.10	16.50
24	11.50	15.55	12.60	17.00
25	12.00	16.05	13.10	17.50
26	12.50	16.55	13.60	18.00
27	13.00	17.05	14.10	18.50
28	13.50	17.55	14.60	19.00
29	14.00	18.05	15.10	19.50
30	14.50	18.55	15.60	20.00
31	15.00	19.05	16.10	20.50
32	15.50	19.55	16.60	21.00
33	16.00	20.05	17.10	21.50
34	16.50	20.55	17.60	22.00
35	17.00	21.05	18.10	22.50
36	17.50	21.55	18.60	23.00
37	18.00	22.05	19.10	23.50
38	18.50	22.55	19.60	24.00
39	19.00	23.05	20.10	24.50
40	19.50	23.55	20.60	25.00
41	20.00	24.05	21.10	25.50
42	20.50	24.55	21.60	26.00
43	21.00	25.05	22.10	26.50
44	21.50	25.55	22.60	27.00
45	22.00	26.05	23.10	27.50
46	22.50	26.55	23.60	28.00
47	23.00	27.05	24.10	28.50
48	23.50	27.55	24.60	29.00
49	24.00	28.05	25.10	29.50
50	24.50	28.55	25.60	30.00
51	25.00	29.05	26.10	30.50
52	25.50	29.55	26.60	31.00
53	26.00	30.05	27.10	31.50
54	26.50	30.55	27.60	32.00
55	27.00	31.05	28.10	32.50
56	27.50	31.55	28.60	33.00
57	28.00	32.05	29.10	33.50
58	28.50	32.55	29.60	34.00
59	29.00	33.05	30.10	34.50
60	29.50	33.55	30.60	35.00

AFC460S-XXXX-XXXXXXX

Model P/N

Plastic Material
C: LCP UL94V-0

Housing Color
0: Natural
1: Black
3: White

Latch Color
0: Natural
1: Black
3: White

CKTS
See Table A

Packing
R: Tape reel; T: Tube

Remark
H: Halogen & RoHS2
R: RoHS2

Contact type
F: Lower
H: Double Lower

Plating Code
00: Bright Tin;
WS: Matte Tin;
A1: GOLD PLATING OVER ALL;
A2: 2u" GOLD PLATING OVER ALL;
A3: 3u" GOLD PLATING OVER ALL;
B1: CONTACT AREA: GOLD, SOLDER AREA: MATTE TIN80U"
B2: CONTACT AREA: 2U" GOLD, SOLDER AREA: MATTE TIN80U"
B3: CONTACT AREA: 3U" GOLD, SOLDER AREA: MATTE TIN80U"

Tolerance X.X ±0.30 X.XX ±0.20 X.XXX ±0.10 Angle ±3.0°	MODEL NAME: 0.5Pitch H=1.75 FPC Easy-on R/A Type SMT CONN	DRAWING: Carlyle Xu
	MODEL No: AFC460S-C001-XXXXFHR	CHECKED: David Zhou
	SCALE 1:1	REVISION A0
		SHEET 1/1
UNIT: mm	菱揚精密有限公司 Ling Yang Precision Co., Ltd	APPROVED: Jacky Lee DATE: 2015.02.26 FILE: XZB/LINGYANG DWG NO. AFC460S-A001