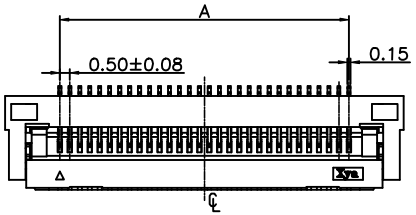
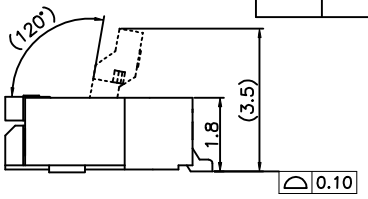
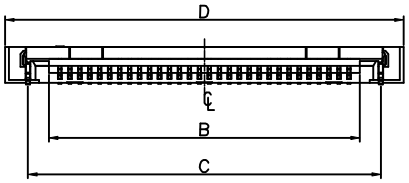
版本 REV.	日 期 DATE	DCN NO.	变更内容 DESCRIPTION	制 图 DRAWN

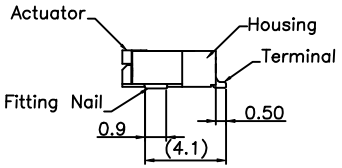
改品规格图号DRAWING NO. FN13047S

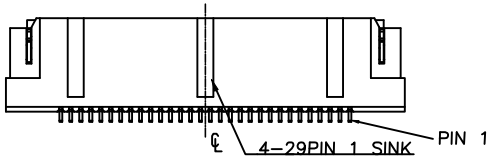
NO.of Contacts	DIMENSIONS				
	A	B	C	D	E
4	1.5	2.57	4.7	7.0	4.1
5	2.0	3.07	5.2	7.5	4.6
6	2.5	3.57	5.7	8.0	5.1
7	3.0	4.07	6.2	8.5	5.6
8	3.5	4.57	6.7	9.0	6.1
9	4.0	5.07	7.2	9.5	6.6
10	4.5	5.57	7.7	10.0	7.1
11	5.0	6.07	8.2	10.5	7.6
12	5.5	6.57	8.7	11.0	8.1
13	6.0	7.07	9.2	11.5	8.6
14	6.5	7.57	9.7	12.0	9.1
15	7.0	8.07	10.2	12.5	9.6
20	9.5	10.57	12.7	15.0	12.1
22	10.5	11.57	13.7	16.0	13.1
24	11.5	12.57	14.7	17.0	14.1
26	12.5	13.57	15.7	18.0	15.1
28	13.5	14.57	16.7	19.0	16.1
30	14.5	15.57	17.7	20.0	17.1
40	19.5	20.57	22.7	25.0	22.1
41	20.0	21.07	23.2	25.5	22.6
42	20.5	21.57	23.7	26.0	23.1

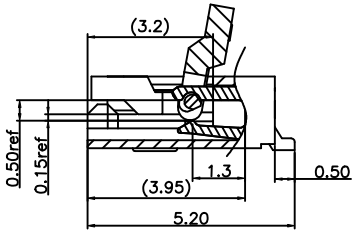












Ordering Code:

FN13 – XX R VB – 2N X H
① ② ③ ④ ⑤ ⑥

① Series NO.

② Circuits number

③ R: Right Angle

④ Plating Code:

⑤ Packing:
K: Tape&Reel
C: Mylar+Tape&Reel

⑥ Halogen Free

Definition			Code
◎ Matte Tin plated:			WA
◎ Gold plated:			
Flash	VB	10u„	VE
3u„	VC	15u„	VF
5u„	VD	30u„	VJ
◎Duplex plating :			
Flash	K	15u„	P
10u„	N	30u„	U
◎Standard: B Prefix "V""W" means lead free plating			

SPECIFICATIONS:

1.Voltage rating: 50V AC/DC

2.Current rating: 0.5A AC,DC

3.Temperature range: −40°C~+85°C

4.withstand voltage: 250V AC/minute

5.Insulation resistance: 500M Ω Min.

6.Contact resistance: 30m ΩMax.

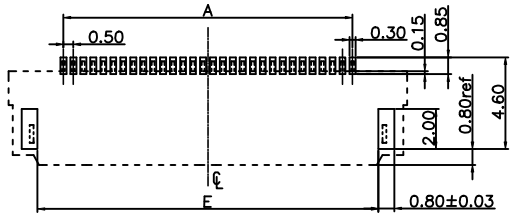
7.Material:

Base: LCP, UL 94V−0. color Nature

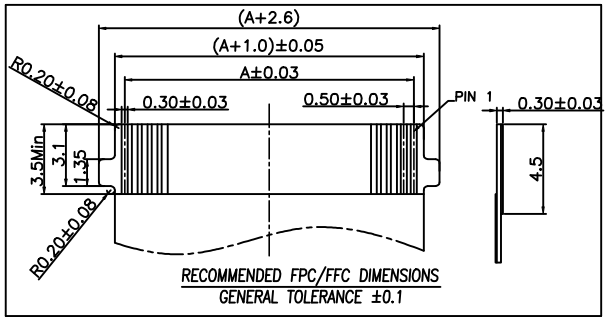
Cover: PA9T,UL 94V−0. color Black

Contact: Phosphor Bronze,50u"Min Nickel Under Plating.Gold Or 100u"Min Matte Tin Plating Over All.

Fitting Nail: Phosphor Bronze,50u"Min Nickel Under Plating.Gold Or 100u"Min Matte Tin Plating Over All.



RECOMMENDED P.C.B LAYOUT
GENERAL TOLERANCE ±0.05



RECOMMENDED FPC/FFC DIMENSIONS
GENERAL TOLERANCE ±0.1

GENERL TOLERANCE		制 图 (DR.)		料 号 PART NO.	FN13-XXRVB-2NXH	版 本 REV.	0
X.±0.30	X.°±2°	审 核 (CHK.)		品 名 TITLE	0.50 PITCH FFC/FPC	页 次 SHEET	1/1
.X±0.25	.X°±1°	核 准 (APPD.)		客户料号 CUTM.NO.			
.XX±0.20	.XX°±0.5°	第1版 (OR.D.)	2017.07.08	Xinya	苏州新亚电通有限公司		
.XXX±0.02	.XXX°±0.5°	单 位 UNITS	MM 比 例 SCALE 1:1	SUZHOU XINYA ELECTRIC COMMUNICATION Co. LTD.			