



TABLE

NO. OF POS.	Dimensions					NO. OF POS.	Dimensions				
	A	B	C	D	E		A	B	C	D	E
04	6.40	2.60	1.50	2.20		26	17.40	13.60	12.50	5.20	6.50
06	7.40	3.60	2.50	2.70		27	17.90	14.10	13.00	5.20	7.00
07	7.90	4.10	3.00	2.70		28	18.40	14.60	13.50	5.20	7.00
08	8.40	4.60	3.50	2.70		29	18.90	15.10	14.00	5.20	7.50
09	8.90	5.10	4.00	2.70		30	19.40	15.60	14.50	5.20	7.50
10	9.40	5.60	4.50	4.70		31	19.90	16.10	15.00	5.20	8.00
11	9.90	6.10	5.00	4.70		32	20.40	16.60	15.50	5.20	8.00
12	10.40	6.60	5.50	4.70		33	20.90	17.10	16.00	5.20	8.50
13	10.90	7.10	6.00	4.70		34	21.40	17.60	16.50	5.20	9.00
14	11.40	7.60	6.50	4.70		35	21.90	18.10	17.00	5.20	9.00
15	11.90	8.10	7.00	5.20		36	22.40	18.60	17.50	5.20	9.00
16	12.40	8.60	7.50	5.20		37	22.90	19.10	18.00	5.20	9.50
17	12.90	9.10	8.00	5.20		38	23.40	19.60	18.50	5.20	10.00
18	13.40	9.60	8.50	5.20		39	23.90	20.10	19.00	5.20	10.50
19	13.90	10.10	9.00	5.20		40	24.40	20.60	19.50	5.20	13.50
20	14.40	10.60	9.50	5.20		42	25.40	21.60	20.50	5.20	14.50
21	14.90	11.10	10.00	5.20		45	26.90	23.10	22.00	5.20	14.30
22	15.40	11.60	10.50	5.20		50	29.40	25.60	24.50	5.20	6.50
23	15.90	12.10	11.00	4.70	6.00	54	31.40	27.60	26.50	5.20	8.00
24	16.40	12.60	11.50	4.70	6.00	55	31.90	28.10	27.00	5.20	8.00
25	16.90	13.10	12.00	4.70	6.00	60	34.40	30.60	29.50	5.20	8.00

PART NUMBER:

1FPDF - 2 * * T - 1 * 0

SERIES ————
 BOTTOM CONTACT ————
 NO. OF POS. REF. TABLE ————
 TIN PLATING ON TERMINAL ————
 PACKAGE OPTION
 2: TAPE REEL
 3: TUBE

MATERIALS

HOUSING: HI-TEMP. PLASTIC (UL 94V-0)
 COVER: HI-TEMP. PLASTIC (UL 94V-0)
 SOLDER PAD: COPPER ALLOY, TIN PLATING
 TERMINAL: COPPER ALLOY, TIN PLATING

SPECIFICATION

CURRENT RATING: 0.5 AMP MAX
 DIELECTRIC WITHSTANDING: 250V AC FOR ONE MINUTE
 CONTACT RESISTANCE: 30m OHMS MAX
 INSULATION RESISTANCE: 50M OHMS MIN AT DC 250V
 OPERATION TEMPERATURE: -55°C~+85°C

Cyberconn Technology Co., Ltd.
 www.cyberconn.com.tw Tel: +886-3-4951314

TOLERANCES	TITLE	FPC CONNECTOR SERIES				
X.X ±0.3 X.XX ±0.2 X.XXX ±0.1 Angle ±5°		FPC 0.50mm PITCH, PCB MOUNT, SMT BOTTOM CONTACT, ZIF, FEMALE				
	DRAWN BY	CHECKED BY	APPROVED BY			
	Janice	Lion	Benson			
UNIT	SCALE	SIZE	DRAW NO.	REV.	Sheet	
10010	MM	NONE	A4	1FPDF-001	A 1/1	

A	RELEASE	2011.10.5
REV.	DESCRIPTION	DATE