

1. MATERIAL

HOUSING: LCP UL 94V-0

CONTACTS: COPPER ALLOY

PEG: COPPER ALLOY

2. PLATING:

CONTACTS: **TIN OVER NICKEL**

GOLD PLATING OVER NICKEL

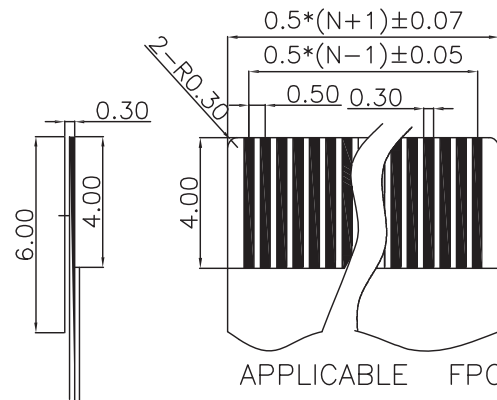
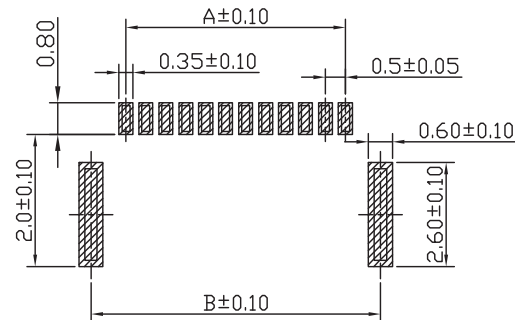
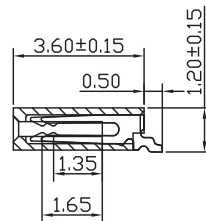
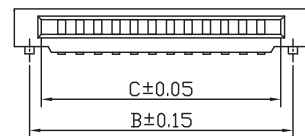
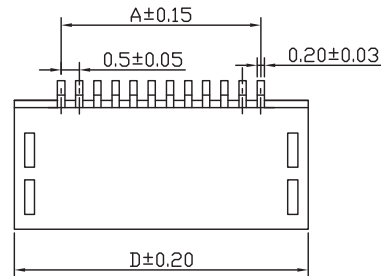
PEG: **TIN OVER NICKEL**

3. PART NO:

OPERATING VOLTAGE: 50V AC, DC

CURRENT RATING: 0.3A AC, DC

OPERATING TEMPERATURE: -25°C ~ +85°C



POS	A	B	C	D	POS	A	B	C	D
4	1,25	3,25	2,60	4,10	25	11,75	13,75	13,10	14,60
5	1,75	3,75	3,10	4,60	26	12,25	14,25	13,60	15,10
6	2,25	4,25	3,60	5,10	27	12,75	14,75	14,10	15,60
7	2,75	4,75	4,10	5,60	28	13,25	15,25	14,60	16,10
8	3,25	5,25	4,60	6,10	29	13,75	15,75	15,10	16,60
9	3,75	5,75	5,10	6,60	30	14,25	16,25	15,60	17,10
10	4,25	6,25	5,60	7,10	31	14,75	16,75	16,10	17,60
11	4,75	6,75	6,10	7,60	32	15,25	17,25	16,60	18,10
12	5,25	7,25	6,60	8,10	33	15,75	17,75	17,10	18,60
13	5,75	7,75	7,10	8,60	34	16,25	18,25	17,60	19,10
14	6,25	8,25	7,60	9,10	35	16,75	18,75	18,10	19,60
15	6,75	8,75	8,10	9,60	36	17,25	19,25	18,60	20,10
16	7,25	9,25	8,60	10,10	37	17,75	19,75	19,10	20,60
17	7,75	9,75	9,10	10,60	38	18,25	20,25	19,60	21,10
18	8,25	10,25	9,60	11,10	39	18,75	20,75	20,10	21,60
19	8,75	10,75	10,10	11,60	40	19,25	21,25	20,60	22,10
20	9,25	11,25	10,60	12,10	41	19,75	21,75	21,10	22,60
21	9,75	11,75	11,10	12,60	42	20,25	22,25	21,60	23,10
22	10,25	12,25	11,60	13,10	43	20,75	22,75	22,10	23,60
23	10,75	12,75	12,10	13,60	44	21,25	23,25	22,60	24,10
24	11,25	13,25	12,60	14,10	45	21,75	23,75	23,10	24,60

General description of ordering code

FAMILY	PITCH	TYPE	N° PIN	VERSION	PLATING	OPTION	OPTION1	PACKAGE
FPC	050	B1	XX	N [smt right angle]	T [tin]	O [standard]	H [long pad]	T [tube]
								R [reel]



euro-conn



UNITS: mm

SHEET SIZE: ISO A4

SCALE: ----

> 0 ~ 3

> 3 ~ 18

> 18 ~ 50

> 50 ~ 120

± 0.12

± 0.15

± 0.3

± 0.5

! I prodotti e le caratteristiche possono cambiare senza preavviso.
The products and their features may change without notice.

FPC CONNECTOR