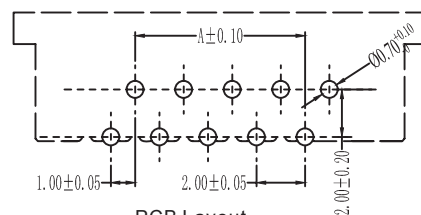
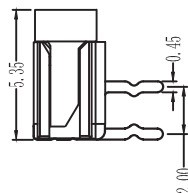
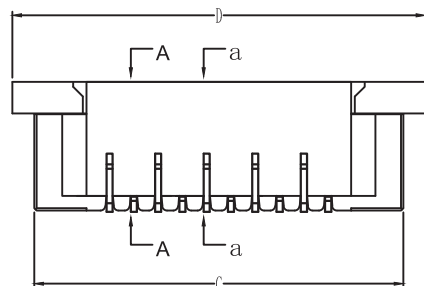
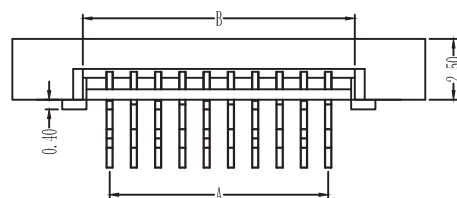
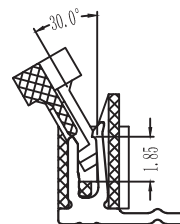


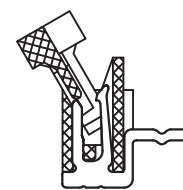
Pins	A	B	C	D
2	1	3.2	7.2	9
3	2	4.2	8.2	10
4	3	5.2	9.2	11
5	4	6.2	10.2	12
6	5	7.2	11.2	13
7	6	8.2	12.2	14
8	7	9.2	13.2	15
9	8	10.2	14.2	16
10	9	11.2	15.2	17
11	10	12.2	16.2	18
12	11	13.2	17.2	19
13	12	14.2	18.2	20
14	13	15.2	19.2	21
15	14	16.2	20.2	22
16	15	17.2	21.2	23
17	16	18.2	22.2	24
18	17	19.2	23.2	25
19	18	20.2	24.2	26
20	19	21.2	25.2	27
21	20	22.2	26.2	28
22	21	23.2	27.2	29
23	22	24.2	28.2	30
24	23	25.2	29.2	31
25	24	26.2	30.2	32
26	25	27.2	31.2	33
27	26	28.2	32.2	34
28	27	29.2	33.2	35
29	28	30.2	34.2	36
30	29	31.2	35.2	37



PCB Layout



A-A



B-B

Material:

Housing: LCP UL94V-0

Lock: PA46, UL94V-0

Plug spring: phosphor bronze, Tin Plated / Gold Plated

Electrical characteristics:

Rated current: 0.5A

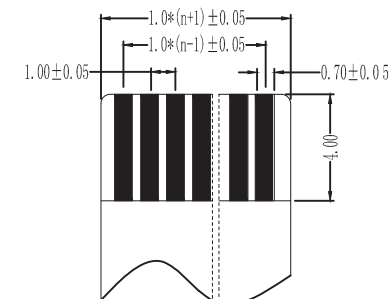
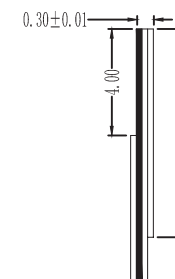
Rated voltage: 50V

Withstand voltage: 500V

Contact resistance: $\leq 20\text{m}\Omega$

Insulation resistance: 800M Ω

Operating Temperature: -20 $^{\circ}\text{C}$ To +85 $^{\circ}\text{C}$



Suitable for flat cable

General description of ordering code

FAMILY	PITCH	MODEL	N° PIN	VERSION	PLATING	TYPE	PACKAGE
FPZ	100	-	XX	R [right angle]	F [gold flash]	A [Standard]	V [tray]
					T [tin]		T [tube]



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.

ZIF CONNECTORS