

MINIFLEX 5-BF III

0.5mm Pitch

Horizontal Type
Back Lock Type



- Profile Height : 2.0mm
- High reliability structure and rugged operation
- Strong FPC retention with "Back Lock"
- Reliable design includes long FPC insertion guide, and high FPC retention force
- FPC/FFC contact : Top and Bottom

【Number of Positions】

8p, 10p, 12p, 14p,
18p, 20p, 22p, 24p,
30p, 34p, 36p, 38p,
40p, 45p, 50p, 60p

【Applicable Thickness of FPC】

FPC Thickness	0.3 ±0.05mm
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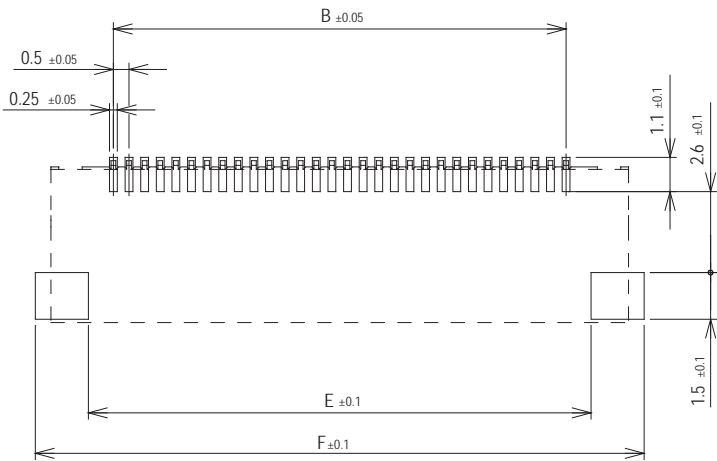
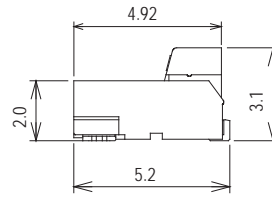
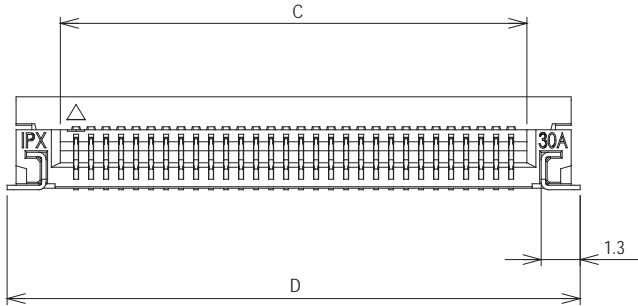
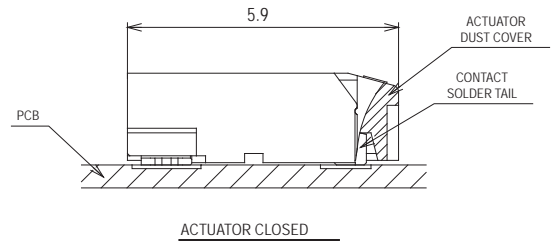
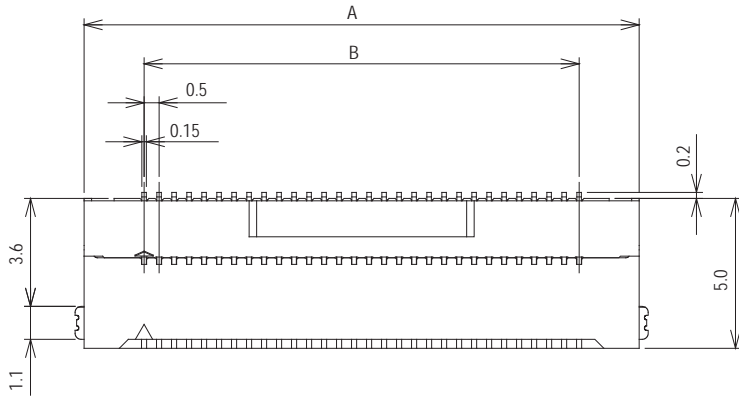
【Ordering Code】

20593- 0 ^{**} ① ② E-01

①	POS.	8: 8pos 10: 10pos 12: 12pos 14: 14pos 18: 18pos 20: 20pos 22: 22pos 24: 24pos 30: 30pos 34: 34pos 36: 36pos 38: 38pos 40: 40pos 45: 45pos 50: 50pos 60: 60pos	
②	Packaging	E	Emboss Tape

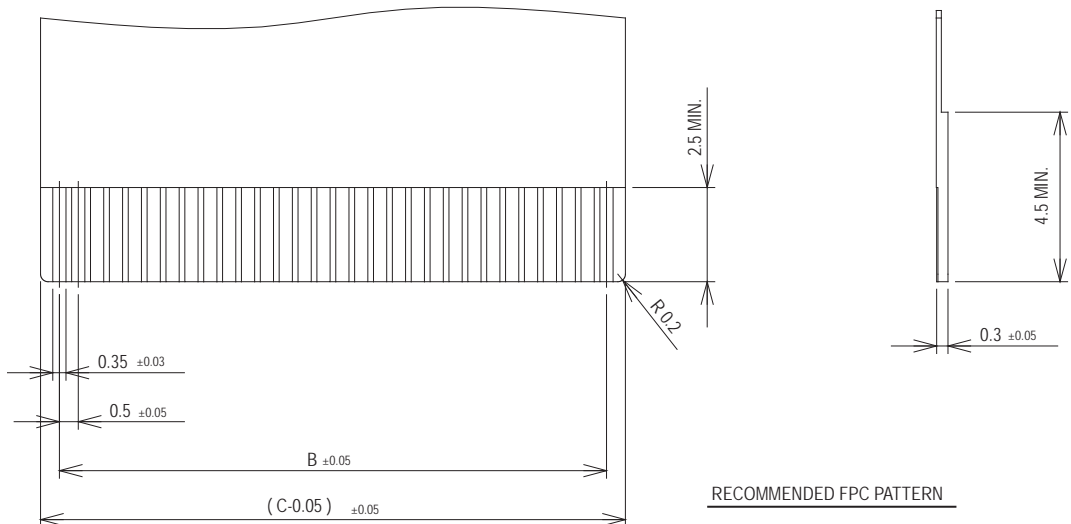
【Material / Finish】

Parts	Material	Plating / Color
HOUSING	HEAT RESISTING PLASTICS, UL94V-0	BEIGE
ACTUATOR	HEAT RESISTING PLASTICS, UL94V-0	BLACK
CONTACT	COPPER ALLOY	Au
HOLD DOWN	COPPER ALLOY	Sn



POS.	A	B	C	D	E	F
8p	7.50	3.50	4.55	8.10	5.10	8.50
10p	8.50	4.50	5.55	9.10	6.10	9.50
12p	9.50	5.50	6.55	10.10	7.10	10.50
14p	10.50	6.50	7.55	11.10	8.10	11.50
18p	12.50	8.50	9.55	13.10	10.10	13.50
20p	13.50	9.50	10.55	14.10	11.10	14.50
22p	14.50	10.50	11.55	15.10	12.10	15.50
24p	15.50	11.50	12.55	16.10	13.10	16.50
30p	18.50	14.50	15.55	19.10	16.10	19.50
34p	20.50	16.50	17.55	21.10	18.10	21.50
36p	21.50	17.50	18.55	22.10	19.10	22.50
38p	22.50	18.50	19.55	23.10	20.10	23.50
40p	23.50	19.50	20.55	24.10	21.10	24.50
45p	26.00	22.00	23.05	26.60	23.60	27.00
50p	28.50	24.50	25.55	29.10	26.10	29.50
60p	33.50	29.50	30.55	34.10	31.10	34.50

RECOMMENDED PATTERN LAYOUT



RECOMMENDED FPC PATTERN