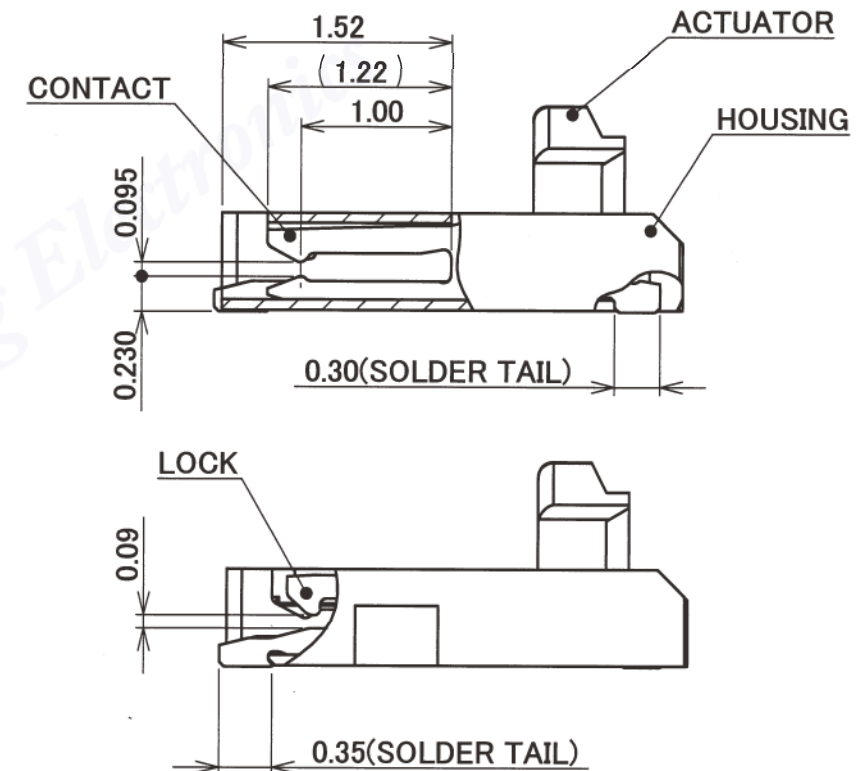
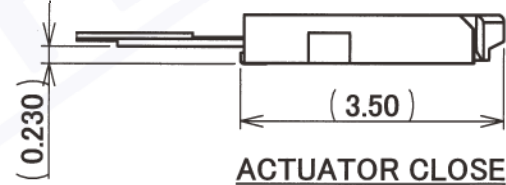
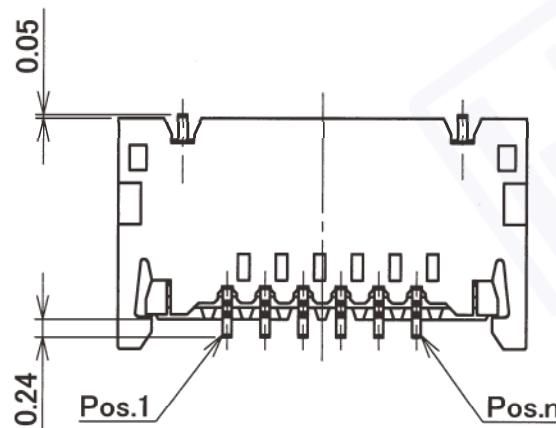
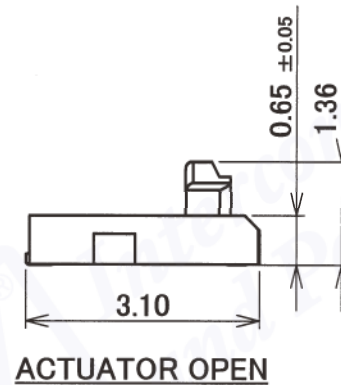
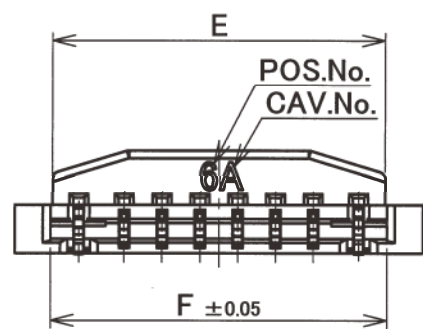
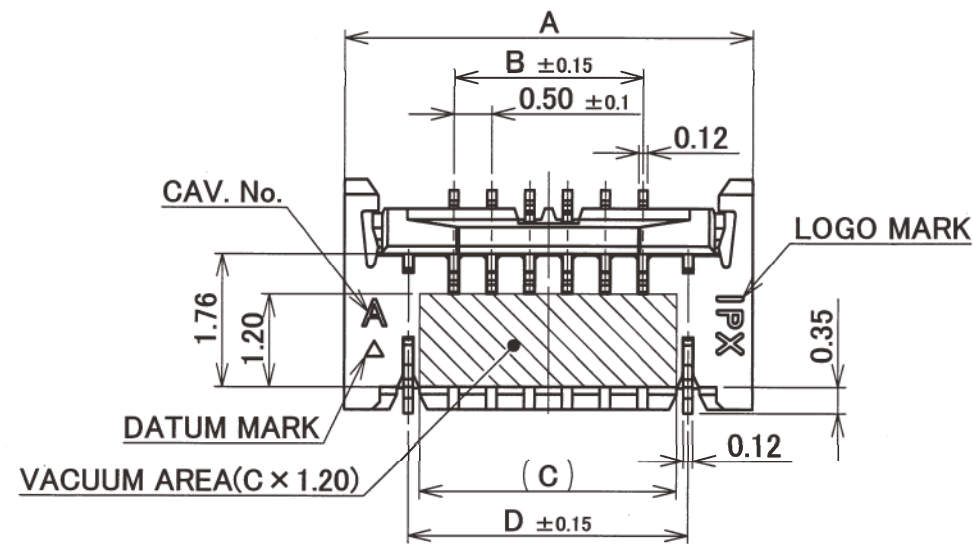


Recommended P/N 20550-0**E-01

PART No.
20550-0**E-01

PART No.	Pos.	A	B	C	D	E	F
20550-004E-01	4P	4.40	1.50	2.40	2.70	3.40	3.45
20550-005E-01	5P	4.90	2.00	2.90	3.20	3.90	3.95
20550-006E-01	6P	5.40	2.50	3.40	3.70	4.40	4.45
◆20550-007E-01	7P	5.90	3.00	3.90	4.20	4.90	4.95
20550-008E-01	8P	6.40	3.50	4.40	4.70	5.40	5.45
20550-009E-01	9P	6.90	4.00	4.90	5.20	5.90	5.95
20550-010E-01	10P	7.40	4.50	5.40	5.70	6.40	6.45
◆20550-011E-01	11P	7.90	5.00	5.90	6.20	6.90	6.95
20550-012E-01	12P	8.40	5.50	6.40	6.70	7.40	7.45
◆20550-013E-01	13P	8.90	6.00	6.90	7.20	7.90	7.95
20550-014E-01	14P	9.40	6.50	7.40	7.70	8.40	8.45

◆MARK MEANS NOT AVAILABLE



NOTES

- MATERIALS
 HOUSING : HEAT RESISTING PLASTICS, COLOR...BEIGE
 ACTUATOR: HEAT RESISTING PLASTICS, COLOR...BEIGE
 CONTACT : COPPER ALLOY
 Au PLATING
 LOCK : COPPER ALLOY
 Au PLATING
- COPLANARITY: 0.10MAX
- PRODUCT SPECIFICATION : DOCUMENT NO. PRS-1677
 INSTRUCTION MANUAL : DOCUMENT NO. HIM-13001
- RoHS Compliant
- CONTACT POINT : TOP AND BOTTOM CONTACT

GENERAL TOLERANCE	
6 MAX.	±0.2
6 OVER MAX. 30	±0.3
30 OVER MAX. 120	±0.5
ANGLE	±2°

I-PEX DAICHI SEIKO CO.,LTD.
I-PEX Business Company

TITLE	
MINIFLEX5-BFT	
SCALE	UNIT
20:1	mm
DWG. No.	SHEET
20550	1/2
REV.	7

SERIES No. R5

CUSTOMER COPY



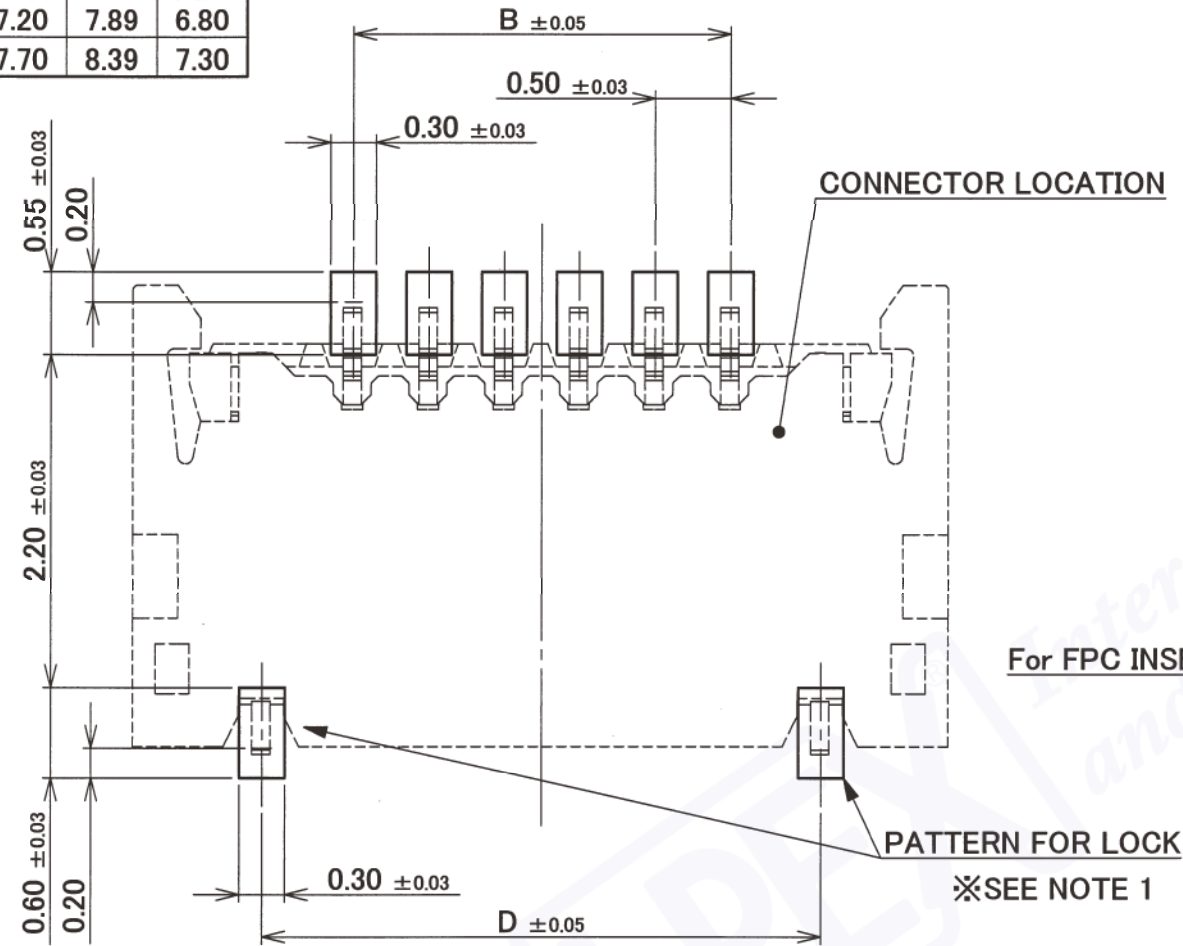
SCALE 20:1 UNIT mm

DWG. No. 20550

SHEET 1/2 REV. 7

Recommended P/N 20550-0**E-01

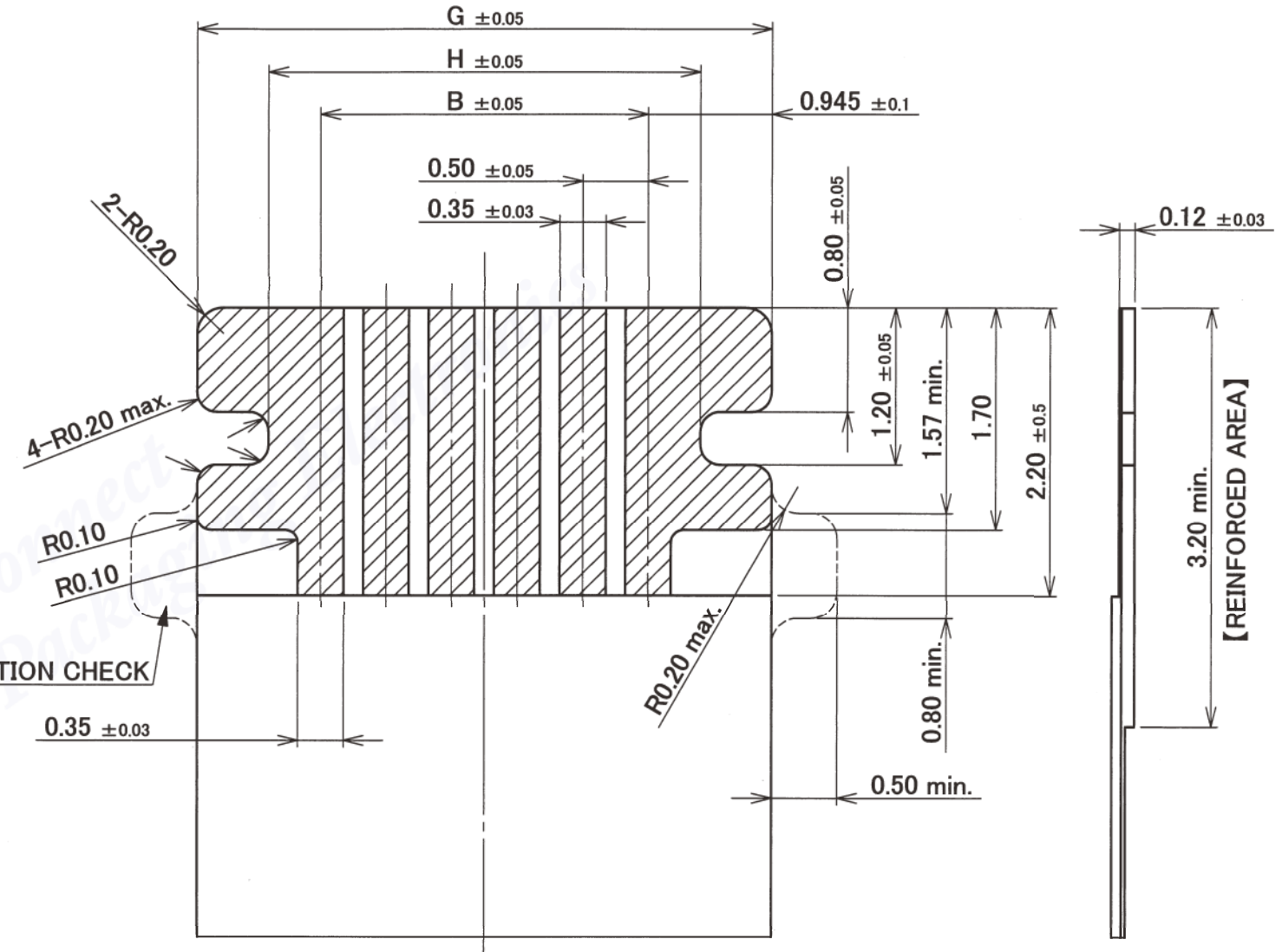
Pos.	B	D	G	H
4P	1.50	2.70	3.39	2.30
5P	2.00	3.20	3.89	2.80
6P	2.50	3.70	4.39	3.30
7P	3.00	4.20	4.89	3.80
8P	3.50	4.70	5.39	4.30
9P	4.00	5.20	5.89	4.80
10P	4.50	5.70	6.39	5.30
11P	5.00	6.20	6.89	5.80
12P	5.50	6.70	7.39	6.30
13P	6.00	7.20	7.89	6.80
14P	6.50	7.70	8.39	7.30



RECOMMENDED PCB LAYOUT & METAL MASK LAYOUT
METAL MASK THICKNESS : t=0.12mm

NOTES

- PLEASE DO NOT CONNECT THESE TWO SOLDER PADS TO THE ELECTRICAL CIRCUIT,(SIGNAL OR GROUND)



NOTES

- MATERIAL
 - COVER FILM : PI
 - CONDUCTOR : COPPER(RARE)
 - BASE FILM : PI
 - STIFFENER : PI
 - ADHESIVE : THERMOSETTING ADHESIVE
- FINISH
 - Au OVER Ni UNDER PLATING.

RECOMMENDED FPC LAYOUT

GENERAL TOLERANCE	
6 MAX.	±0.2
6 OVER MAX. 30	±0.3
30 OVER MAX. 120	±0.5
ANGLE	±2°

I-PEX DAI-ICHI SEIKO CO.,LTD.
I-PEX Business Company

TITLE		MINIFLEX5-BFT	
CUSTOMER COPY	PROJECTION	SCALE	UNIT
SERIES No. R5		20:1	mm
DWG. No. 20550	SHEET 2/2	REV. 7	