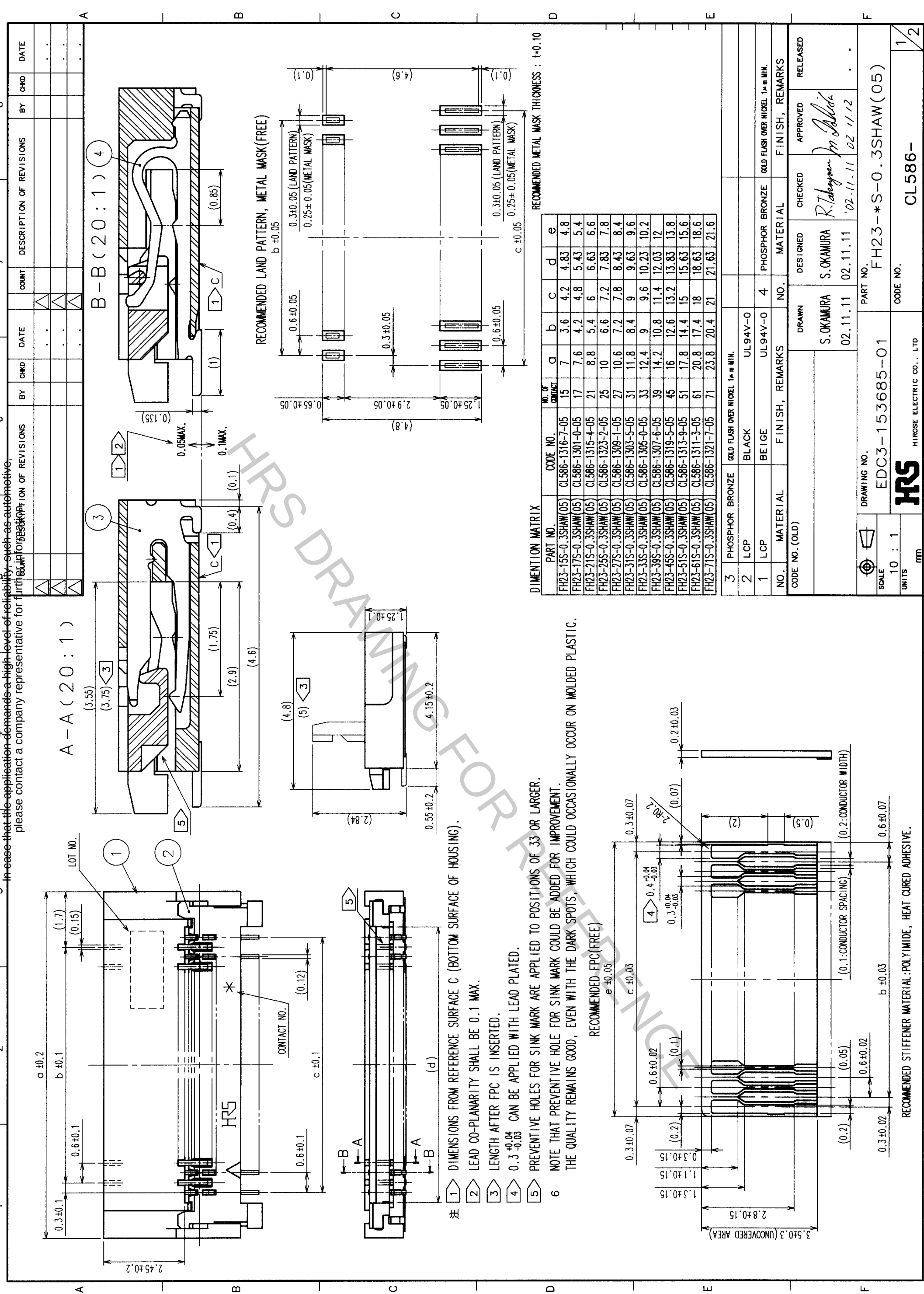




1 DIMENSIONS FROM REFERENCE SURFACE C (BOTTOM SURFACE OF HOUSING).

2 LEAD CO-PLANARITY SHALL BE 0.1 MAX.

3 LENGTH AFTER FPC IS INSERTED.

4 0.3^{+0.04}_{-0.03} CAN BE APPLIED WITH LEAD PLATED.

5 PREVENTIVE HOLES FOR SINK MARK ARE APPLIED TO POSITIONS OF 33 OR LARGER.

6 NOTE THAT PREVENTIVE HOLE FOR SINK MARK COULD BE ADDED FOR IMPROVEMENT.

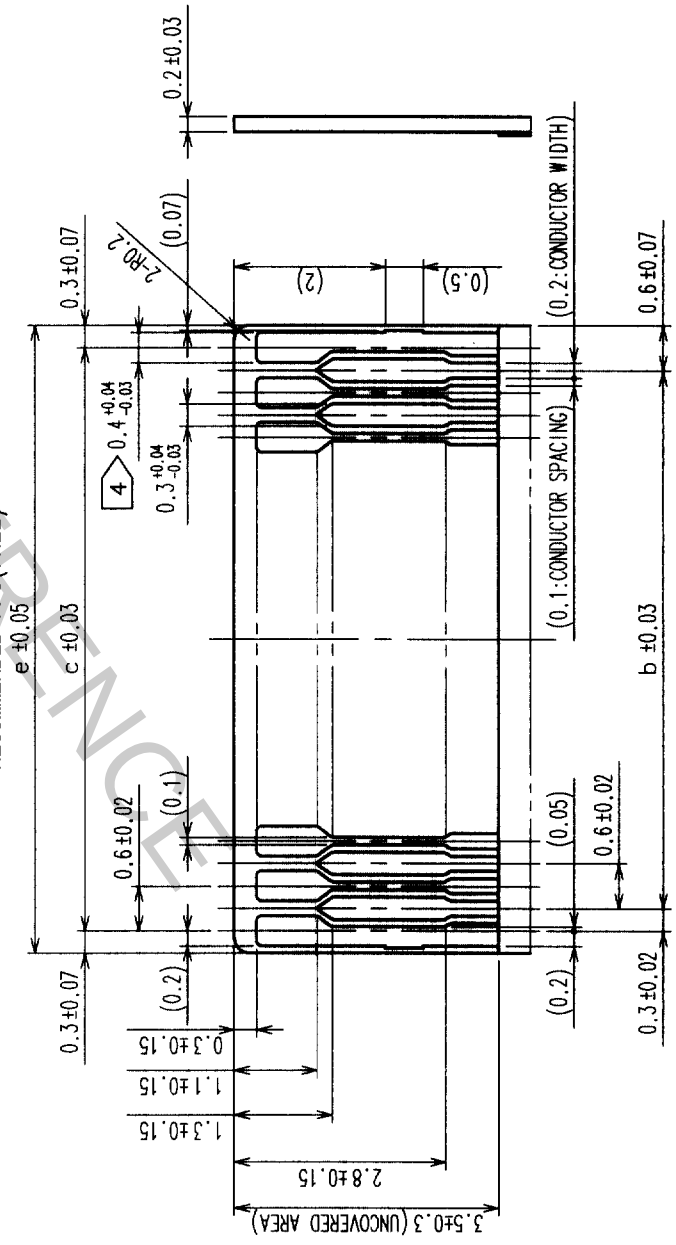
THE QUALITY REMAINS GOOD, EVEN WITH THE DARK SPOTS, WHICH COULD OCCASIONALLY OCCUR ON MOLDED PLASTIC.

DIMENSION MATRIX

PART NO.	CODE NO.	NO. OF CONTACT	a	b	c	d	e
FH23-15S-0.3SHAW(05)	CI586-1316-7-05	15	7	3.6	4.2	4.83	4.8
FH23-17S-0.3SHAW(05)	CI586-1301-0-05	17	7.6	4.2	4.8	5.43	5.4
FH23-21S-0.3SHAW(05)	CI586-1315-4-05	21	8.8	5.4	6	6.63	6.6
FH23-25S-0.3SHAW(05)	CI586-1323-2-05	25	10	6.6	7.2	7.83	7.8
FH23-27S-0.3SHAW(05)	CI586-1309-1-05	27	10.6	7.2	7.8	8.43	8.4
FH23-31S-0.3SHAW(05)	CI586-1303-5-05	31	11.8	8.4	9	9.63	9.6
FH23-33S-0.3SHAW(05)	CI586-1306-0-05	33	12.4	9	9.6	10.23	10.2
FH23-39S-0.3SHAW(05)	CI586-1307-6-05	39	14.2	10.8	11.4	12.03	12
FH23-45S-0.3SHAW(05)	CI586-1319-5-05	45	16	12.6	13.2	13.83	13.8
FH23-51S-0.3SHAW(05)	CI586-1313-9-05	51	17.8	14.4	15	15.63	15.6
FH23-61S-0.3SHAW(05)	CI586-1311-3-05	61	20.8	17.4	18	18.63	18.6
FH23-71S-0.3SHAW(05)	CI586-1321-7-05	71	23.8	20.4	21	21.63	21.6

RECOMMENDED METAL MASK THICKNESS : t=0.10

RECOMMENDED FPC(FREE)



RECOMMENDED STIFFENER MATERIAL :POLYIMIDE, HEAT CURED ADHESIVE.

TO	NC		
----	----	--	--

DRAWING NO. EDC3-153685-01		PART NO. FH23-S-0.3SHAW(05)	
SCALE 10 : 1	UNITS mm	CODE NO.	
HIROSE ELECTRIC CO., LTD		CL586-	
1		2	

NO.	MATERIAL	FINISH, REMARKS	NO.	MATERIAL	FINISH, REMARKS
3	PHOSPHOR BRONZE	GOLD FLASH OVER NICKEL 1μm MIN.			
2	LCP	BLACK			
1	LCP	BEIGE			
4	PHOSPHOR BRONZE	GOLD FLASH OVER NICKEL 1μm MIN.			

CODE NO. (OLD)	DRAWN	DESIGNED	CHECKED	APPROVED	RELEASED
	S. OKAMURA	S. OKAMURA	R. Takayanagi		
	02.11.11	02.11.11	02.11.11	02.11.12	

