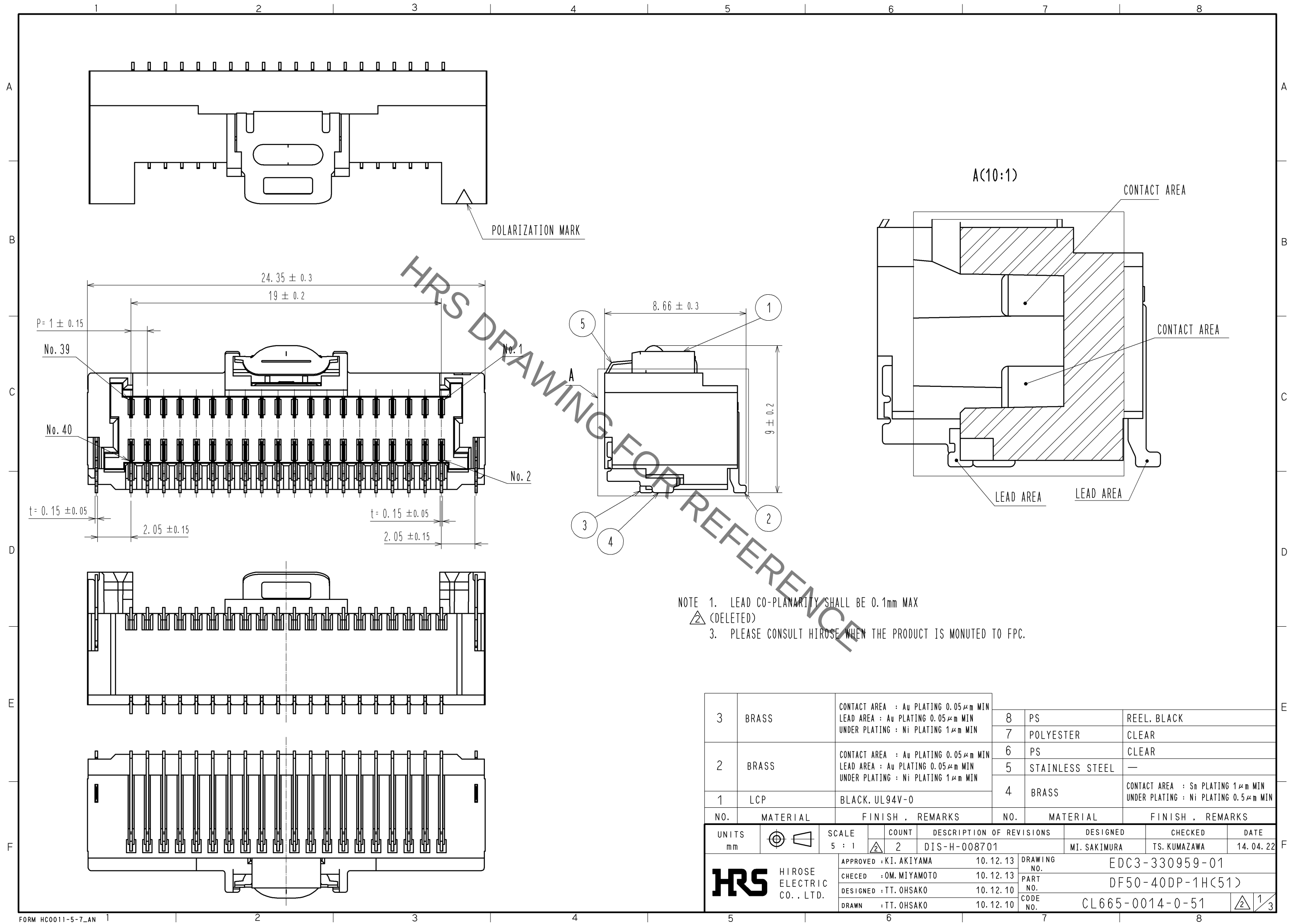


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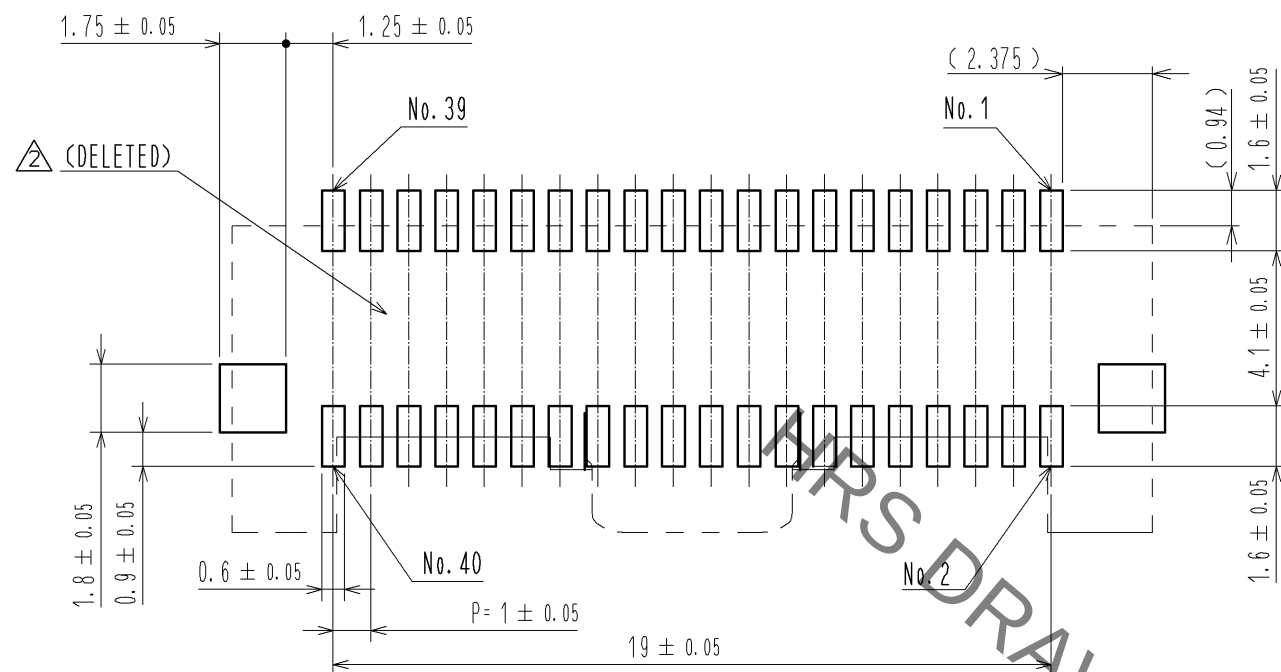


NOTE 1. LEAD CO-PLANARITY SHALL BE 0.1mm MAX
2. (DELETED)
3. PLEASE CONSULT HIROSE WHEN THE PRODUCT IS MONUTED TO FPC.

3	BRASS	CONTACT AREA : Au PLATING 0.05μm MIN LEAD AREA : Au PLATING 0.05μm MIN UNDER PLATING : Ni PLATING 1μm MIN	8	PS	REEL, BLACK
2	BRASS	CONTACT AREA : Au PLATING 0.05μm MIN LEAD AREA : Au PLATING 0.05μm MIN UNDER PLATING : Ni PLATING 1μm MIN	7	POLYESTER	CLEAR
1	LCP	BLACK, UL94V-0	6	PS	CLEAR
NO. MATERIAL FINISH , REMARKS			5	STAINLESS STEEL	—
			4	BRASS	CONTACT AREA : Sn PLATING 1μm MIN UNDER PLATING : Ni PLATING 0.5μm MIN
UNITS mm			NO. MATERIAL FINISH , REMARKS		
SCALE 5 : 1		COUNT 2	DESCRIPTION OF REVISIONS		DESIGNED MI. SAKIMURA
APPROVED : KI. AKIYAMA		10.12.13	DRAWING NO. EDC3-330959-01		CHECKED TS. KUMAZAWA
CHECED : OM. MIYAMOTO		10.12.13	PART NO. DF50-40DP-1H(51)		DATE 14.04.22
DESIGNED : TT. OHSAKO		10.12.10	CODE NO. CL665-0014-0-51		
DRAWN : TT. OHSAKO		10.12.10			

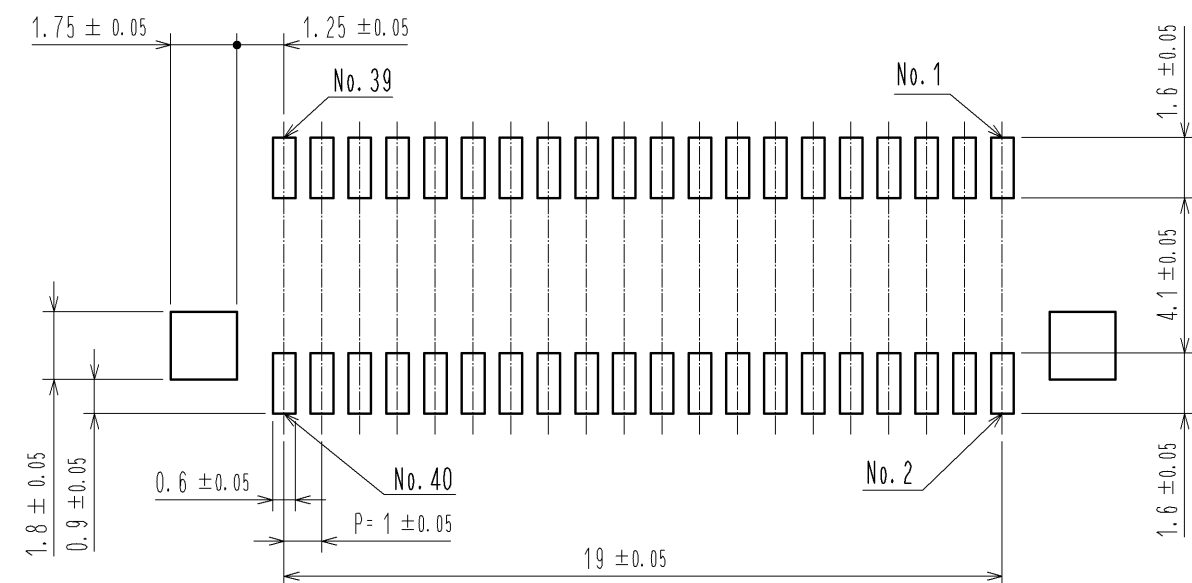
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RECOMMENDED PCB LAYOUT
(MOUNTING SURFACE SIDE) (FREE)

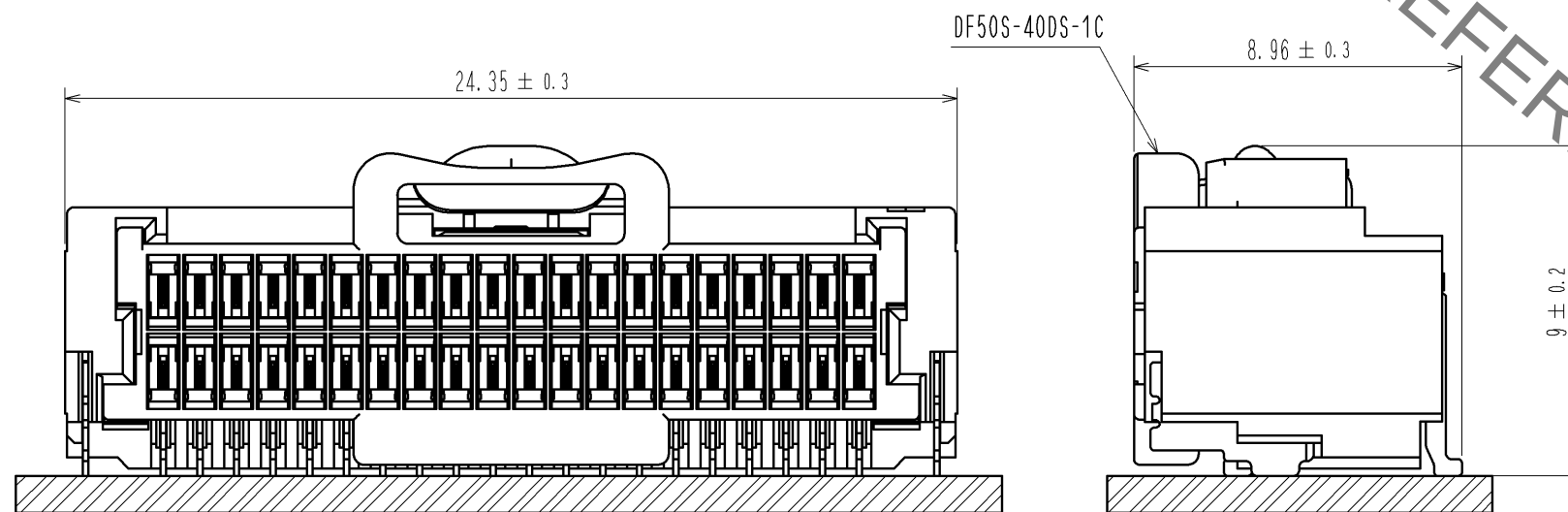


RECOMMENDED METAL MASK (FREE)

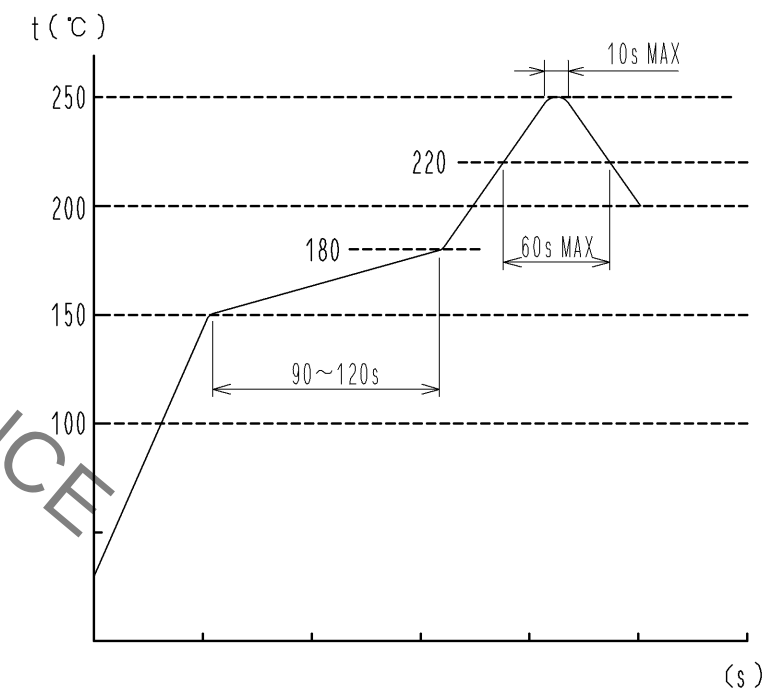
THICKNESS : 0.1mm
OPEN AREA RATIO:100%



MATING FIGURE (5 : 1)



REFLOW TEMPERATURE PROFILE USING LEAD-FREE SOLDER PASTE (REFERENCE)



NUMBER OF REFLOW CYCLES 2 CYCLES MAX.
THE TEMPERATURE IS MEASURED IN THE TERMINAL LEAD PART.

ADDITIONAL FACTORS, SUCH AS SOLDER PASTE TYPE,
PCB SIZE AND OTHER MOUNTED COMPONENTS COULD AFFECT
THE PROFILE. THEREFORE, A THOROUGH EVALUATION OF
MOUNTING CONDITION IS REQUIRED PRIOR TO PRODUCTION.
TEMPERATURE IS MEASURED AT CONTACT LEAD.

HRS

DRAWING NO.	EDC3-330959-01
PART NO.	DF50-40DP-1H(51)
CODE NO.	CL665-0014-0-51

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