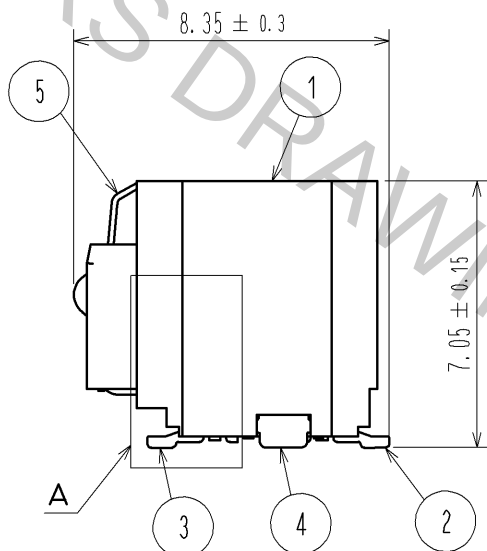
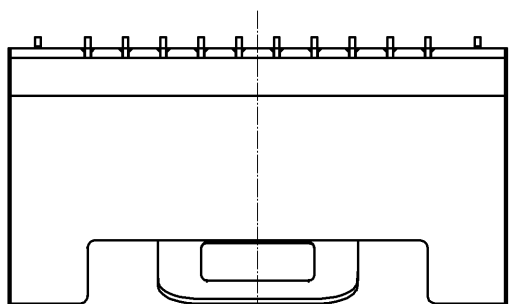
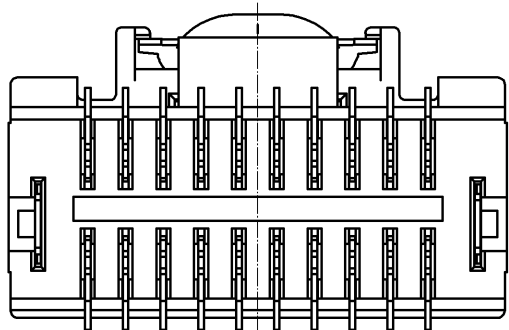
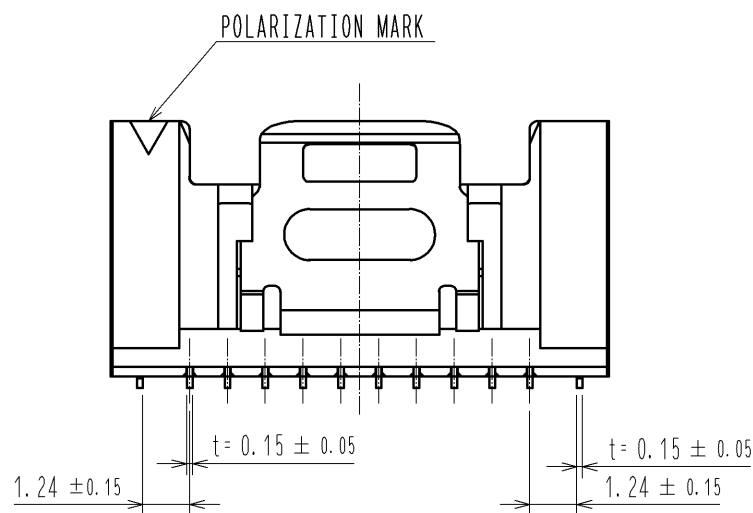
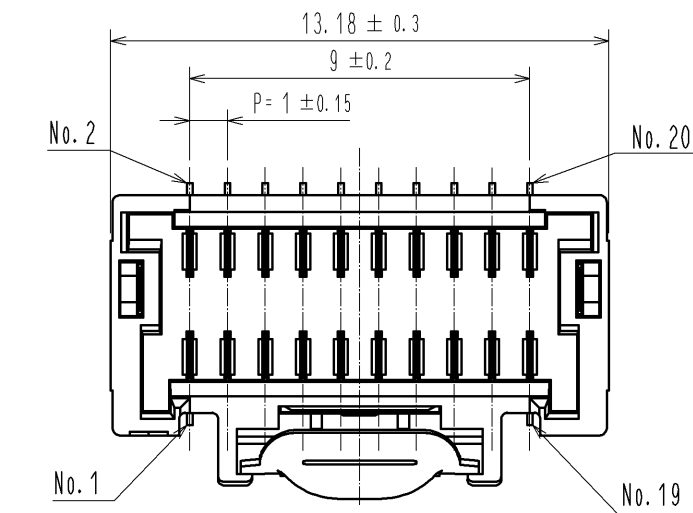
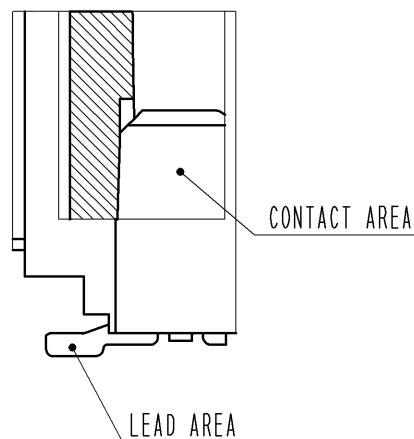
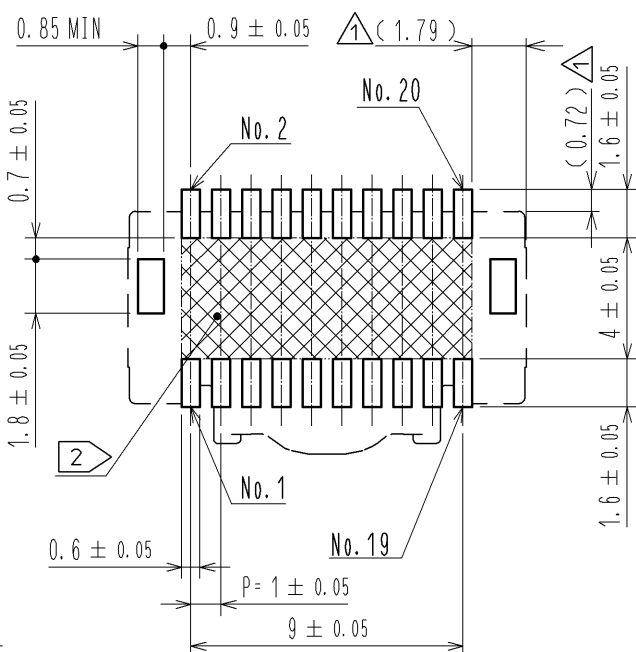




A (10 : 1)

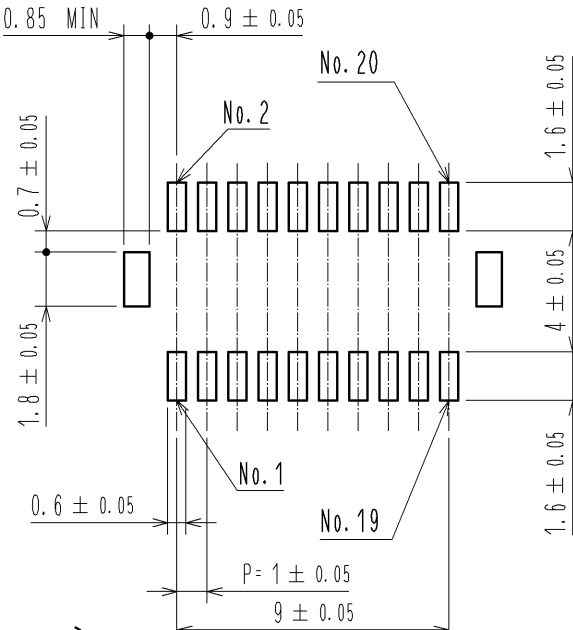


RECOMMENDED PCB LAYOUT
(MOUNTING SURFACE SIDE) (FREE)

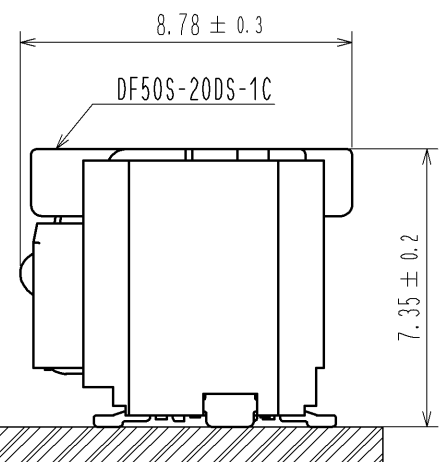
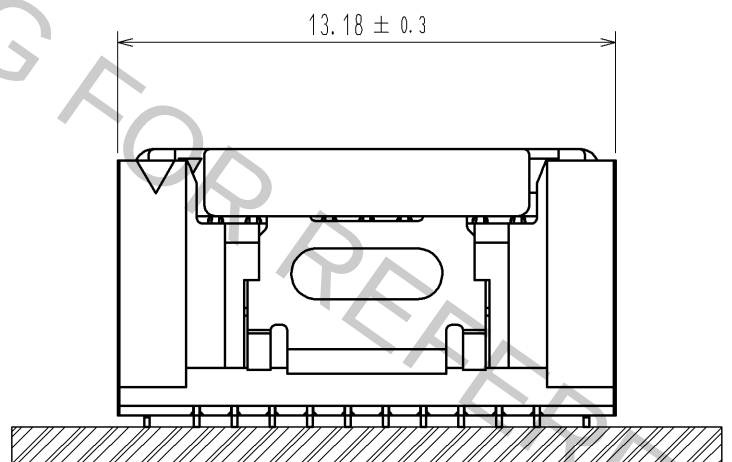


RECOMMENDED METAL MASK(FREE)

THICKNESS : 0.1mm



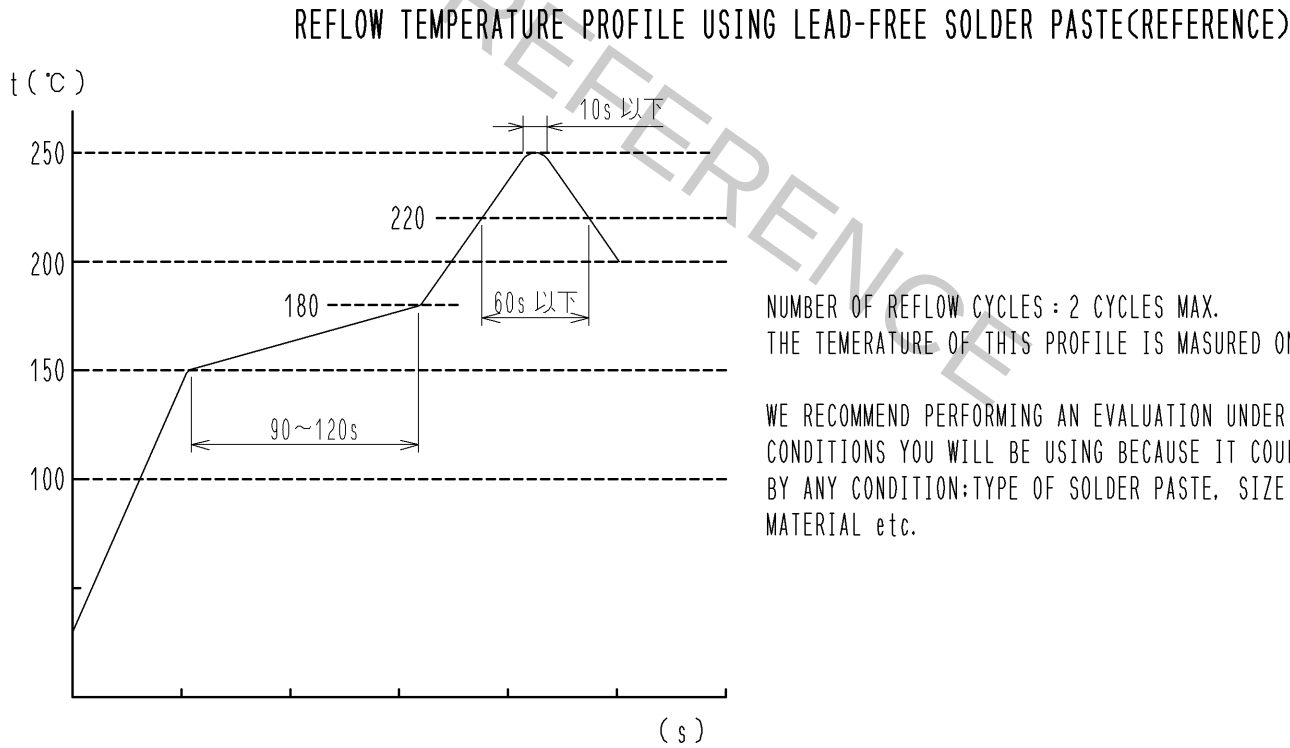
MATING FIGURE (5 : 1)



- NOTES
1. LEAD CO-PLANARITY SHALL BE 0.1 mm MAX.
 2. AREA INDICATED MUST BE FREE OF CONDUCTIVE TRACES OR THE CONDUCTIVE TRACES MUST BE COVERED BY RESIST FILM.
 3. PLEASE CONSULT HIROSE WHEN THE PRODUCT IS MOUNTED TO FPC.

3	BRASS	CONTACT AREA : Au PLATING 0.05μm MIN. LEAD AREA : Au PLATING 0.05μm MIN. UNDERPLATING : Ni PLATING 1μm MIN.	9	POLYAMIDE	VACUUM CAP
			8	PS	REEL, BLACK
			7	POLYESTER	CLEAR
			6	PS	CLEAR
2	BRASS	CONTACT AREA : Au PLATING 0.05μm MIN. LEAD AREA : Au PLATING 0.05μm MIN. UNDERPLATING : Ni PLATING 1μm MIN.	5	STAINLESS STEEL	-
			4	BRASS	SURFACE : Sn PLATING 1μm MIN. UNDERPLATING : Ni PLATING 0.5μm MIN.
1	LCP	BLACK, UL94V-0			
NO.	MATERIAL	FINISH, REMARKS	NO.	MATERIAL	FINISH, REMARKS
UNITS mm			SCALE FREE		
			COUNT 4		
			DESCRIPTION OF REVISIONS DIS-H-007735		
			DESIGNED MI. SAKIMURA		
			CHECKED TS. KUMAZAWA		
			DATE 13. 03. 22		
HIROSE ELECTRIC CO., LTD.			APPROVED : OM. MIYAMOTO 12. 01. 31		
			CHECED : OM. MIYAMOTO 12. 01. 31		
			DESIGNED : TT. OHSAKO 12. 01. 31		
			DRAWN : TT. OHSAKO 12. 01. 31		
			DRAWING NO. EDC3-339519-01		
			PART NO. DF50-20DP-1V(51)		
			CODE NO. CL665-0019-3-51		
			1/2		

SUPPLIER
QUANTITY
PART No.
CODE No.
DATE OF MANUFACTURED



NUMBER OF REFLOW CYCLES : 2 CYCLES MAX.
THE TEMPERATURE OF THIS PROFILE IS MASURED ON THE LEAD TERMINAL.

WE RECOMMEND PERFORMING AN EVALUATION UNDER THE MOUNTING
CONDITIONS YOU WILL BE USING BECAUSE IT COULD BE AFFECTED
BY ANY CONDITION:TYPE OF SOLDER PASTE, SIZE OF PCB, MOUNTING
MATERIAL etc.

HRS	DRAWING NO. EDC3-339519-01	
	PART NO. DF50-20DP-1V(51)	
	CODE NO. CL665-0019-3-51	