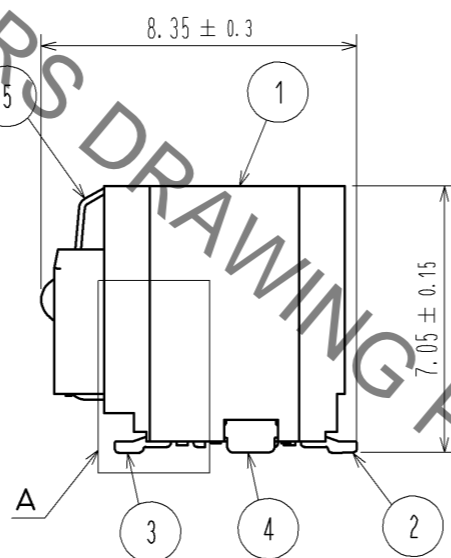
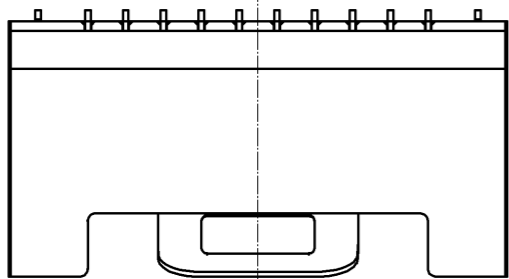
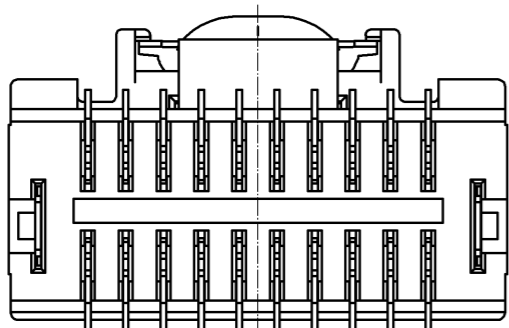
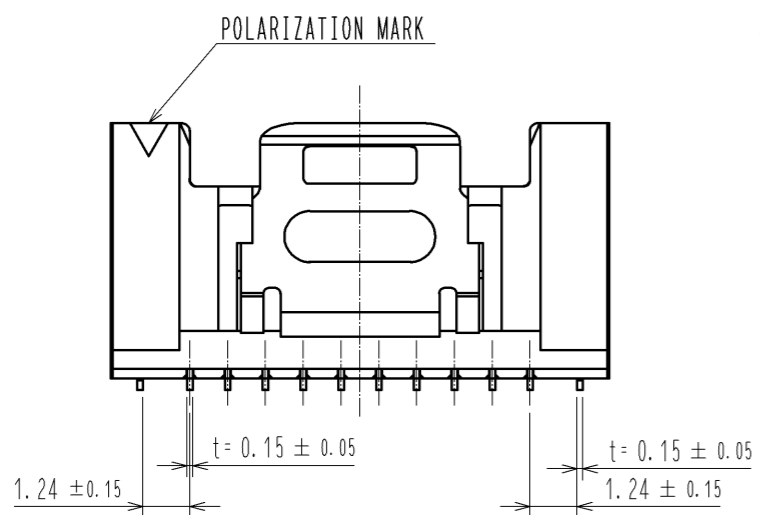
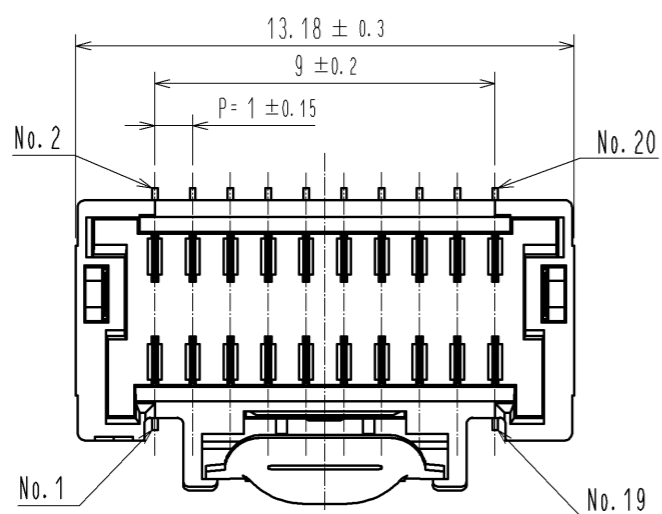
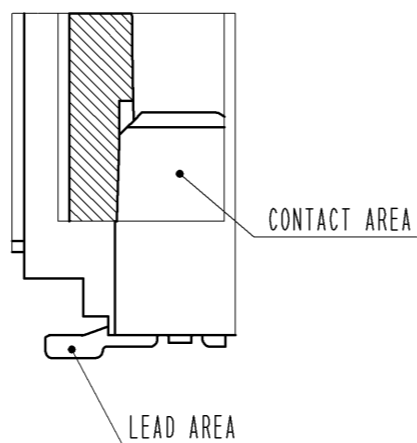


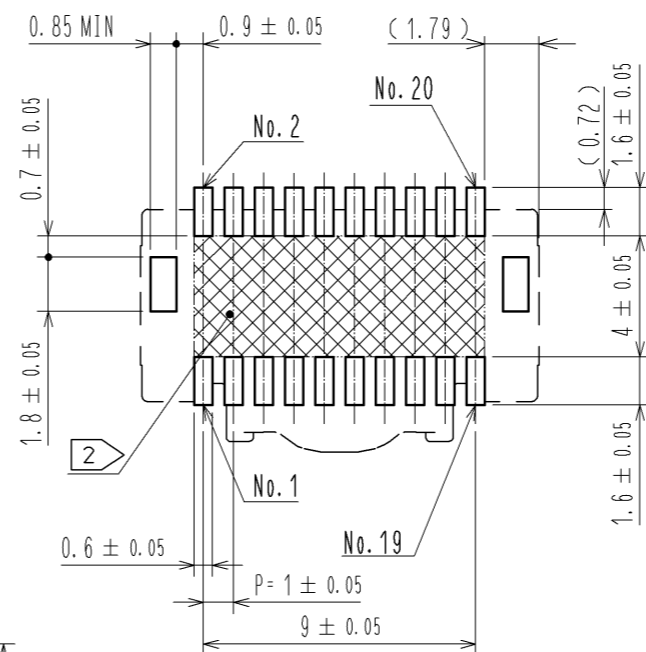
May.1.2021 Copyright 2021 HIROSE ELECTRIC CO., LTD. All Rights Reserved.
In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.



A (10 : 1)

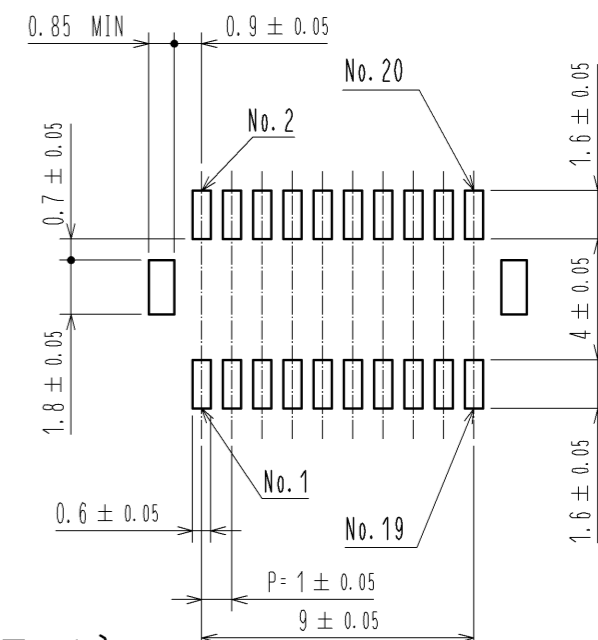


RECOMMENDED PCB LAYOUT
(MOUNTING SURFACE SIDE) (FREE)

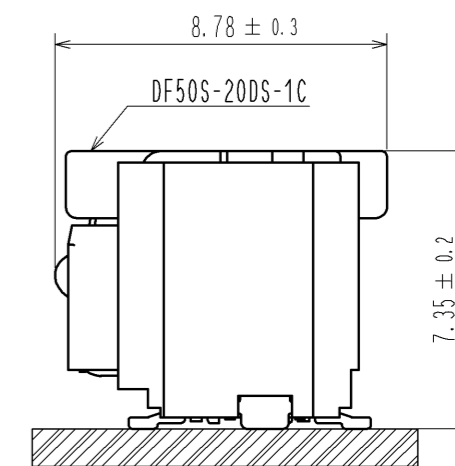
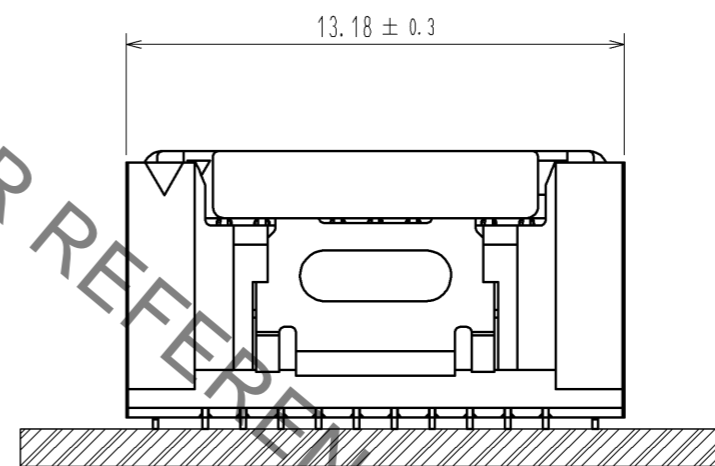


RECOMMENDED METAL MASK(FREE)

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 0.05 μ m MIN. LEAD AREA : Au PLATING 0.05 μ m MIN. UNDERPLATING : Ni PLATING 1 μ m MIN.	8	PS	REEL, BLACK
			7	POLYESTER	CLEAR
			6	PS	CLEAR
2	BRASS	CONTACT AREA : Au PLATING 0.05 μ m MIN. LEAD AREA : Au PLATING 0.05 μ m MIN. UNDERPLATING : Ni PLATING 1 μ m MIN.	5	STAINLESS STEEL	-
1	LCP	NATURAL, UL94V-0	4	BRASS	SURFACE : Sn PLATING 1 μ m MIN. UNDERPLATING : Ni PLATING 0.5 μ m MIN.
NO.	MATERIAL	FINISH, REMARKS	NO.	MATERIAL	FINISH, REMARKS

UNITS	SCALE	COUNT	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE
mm	FREE	Δ				
APPROVED : KI. AKIYAMA			14.10.17	DRAWING NO. EDC3-339519-04		
CHECKED : TS. FUKUSHIMA			14.10.17	PART NO. DF50-20DP-1V(61)		
DESIGNED : HT. SATO			14.10.17	CODE NO. CL665-0019-3-61		
DRAWN : MI. SAKIMURA			14.10.16	1/2		

May.1.2021 Copyright 2021 HIROSE ELECTRIC CO., LTD. All Rights Reserved.
 In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.

