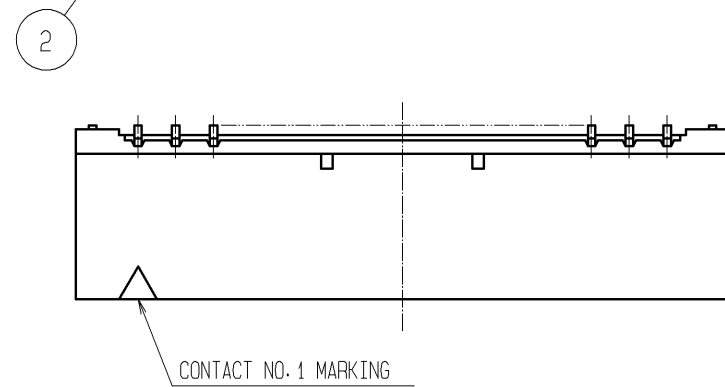
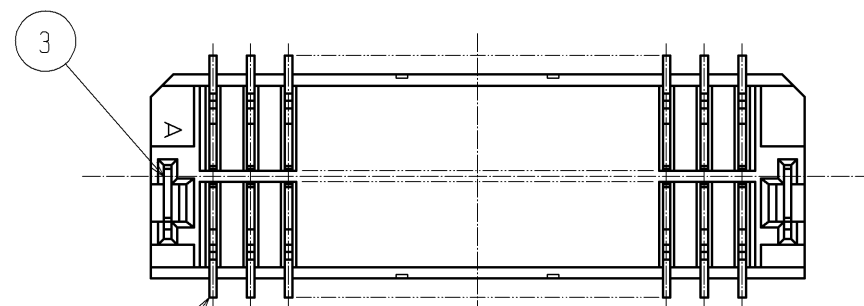
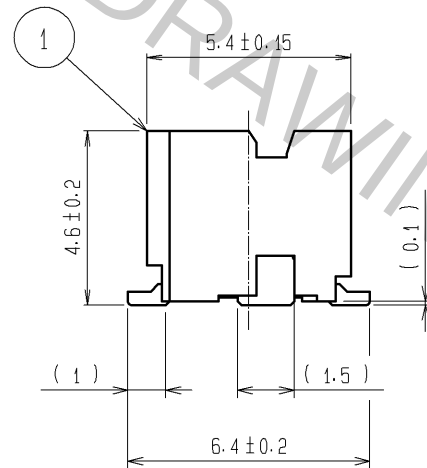
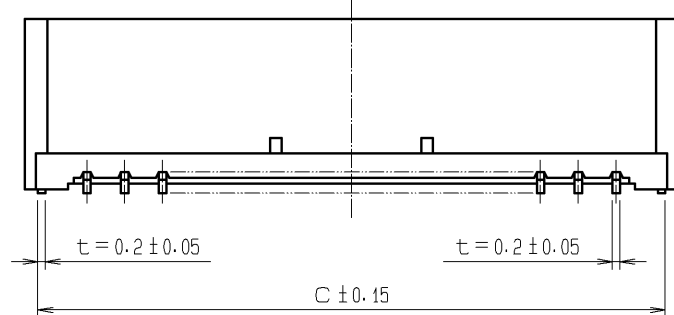
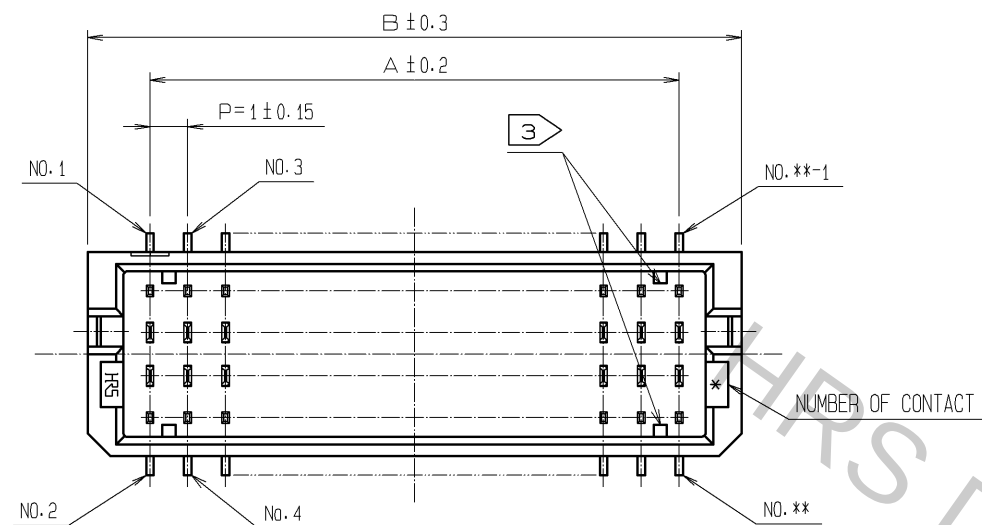
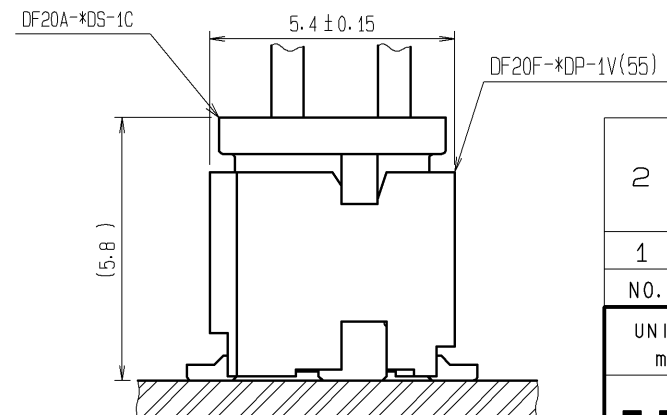
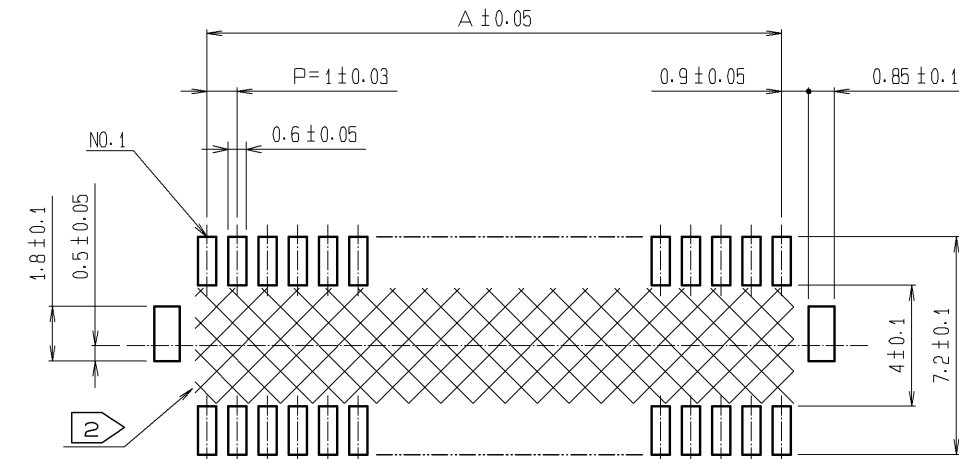




APPLICATION DIAGRAM(FREE)

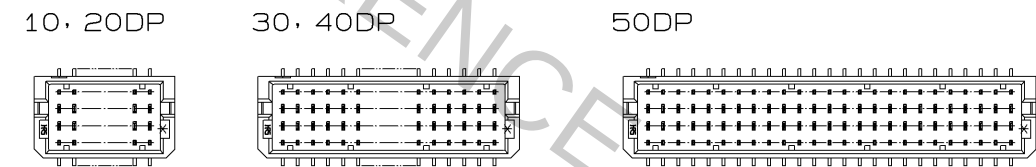


RECOMMENDED PATTERN(FREE)



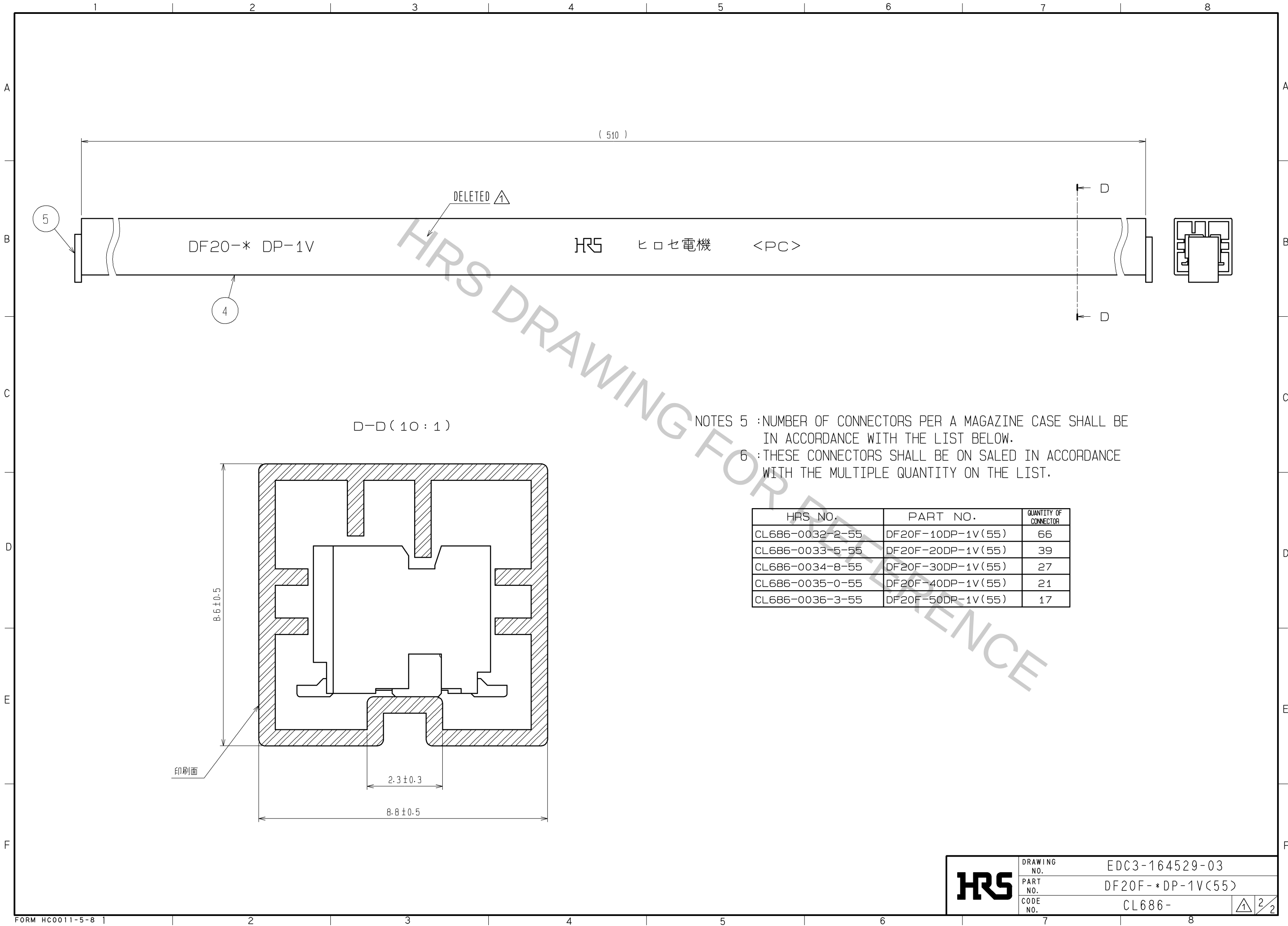
PART NO.	HRS NO.	NUMBER OF CONTACTS	A	B	C
DF20F-10DP-1V(55)	CL686-0032-2-55	10	4.0	7.3	6.6
DF20F-20DP-1V(55)	CL686-0033-5-55	20	9.0	12.3	11.6
DF20F-30DP-1V(55)	CL686-0034-8-55	30	14.0	17.3	16.6
DF20F-40DP-1V(55)	CL686-0035-0-55	40	19.0	22.3	21.6
DF20F-50DP-1V(55)	CL686-0036-3-55	50	24.0	27.3	26.6

- NOTES1:LEAD CO-PLANARITY SHALL BE 0.1mm MAX INCLUDING METAL HOLD DOWN.
2 IF THERE IS PATTERN ON  PART, THERE IS A POSSIBILITY THAT IT WILL MAKE CONTACT WITH THE LEADS.
3 THE NUMBER AND POSITION OF A RIB ARE AS FOLLOWS BY THE NUMBER OF CONTACTS.



2	PHOSPHER BRONZE	Contact Area:Gold Plated 0.2μm min.	5	S. PVC	STOPPER, GRAY
		Lead Area:Gold Plated 0.015μm min.	4	PC-M	ELECTROSTATIC PROTECTION, CLEAR
		Under Plating:Nickel Plated 2μm min.	3	BRASS	Surface:Tin-Copper Plated 1μm min.
1	POLYAMIDE	NATURAL (BEIGE), UL94V-0			Under Plating:Nickel Plated 1μm min.
NO.	MATERIAL	FINISH , REMARKS	NO.	MATERIAL	FINISH , REMARKS
UNITS mm		SCALE 5 : 1	COUNT 1	DESCRIPTION OF REVISIONS DIS-H-008680	
 HIROSE ELECTRIC CO., LTD.		APPROVED : TY. OMA	06.02.06	DRAWING NO.	EDC3-164529-03
		CHECKED : HK. UMEHARA	06.02.04	PART NO.	DF20F- * DP-1V(55)
		DESIGNED : SZ. ONO	06.02.03	CODE NO.	CL686-
		DRAWN : SZ. ONO	06.02.03		
		DESIGNED : MI. SAKIMURA	14.04.11	CHECKED : TS. FUKUSHIMA	DATE

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In case that the application demands a high level of reliability, such as automotive,
please contact a company representative for further information.



HRS

DRAWING NO.	EDC3-164529-03
PART NO.	DF20F-*DP-1V(55)
CODE NO.	CL686-