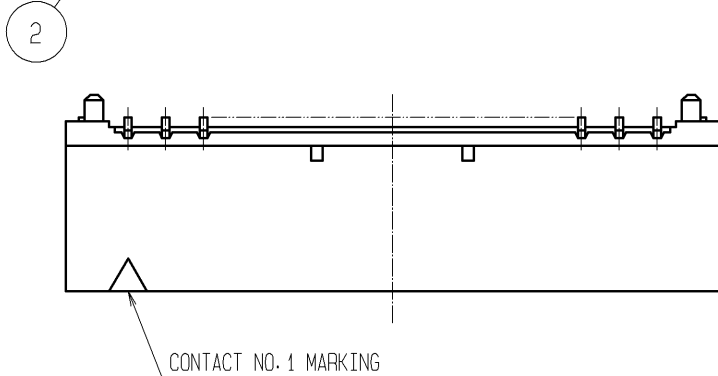
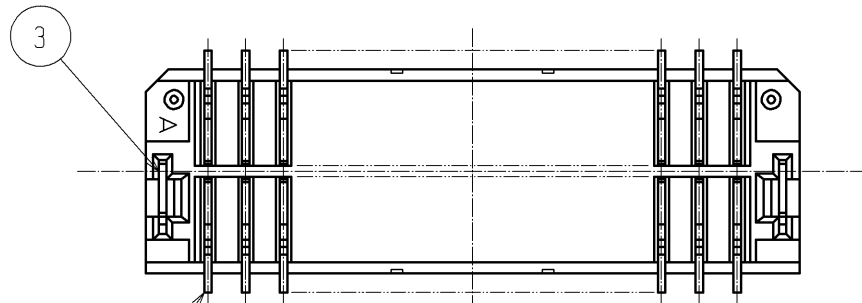
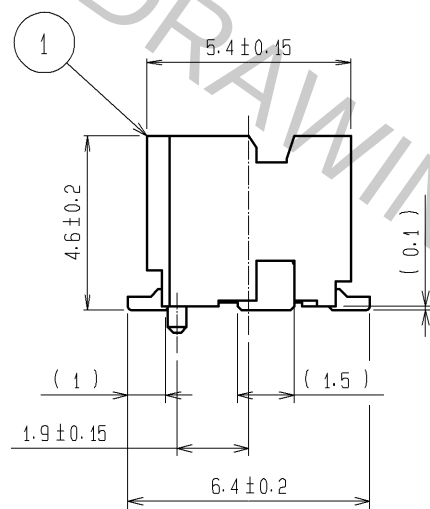
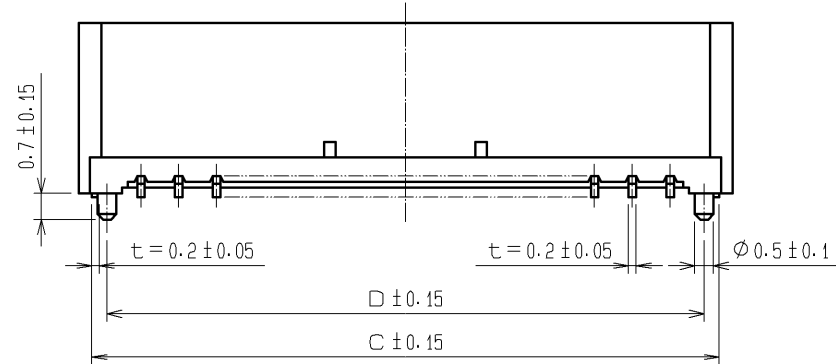
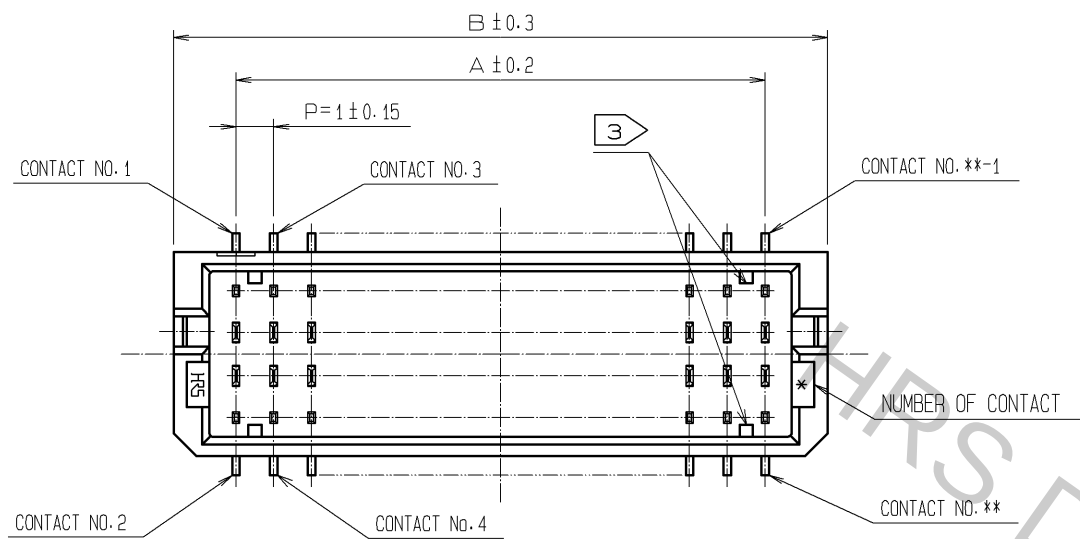
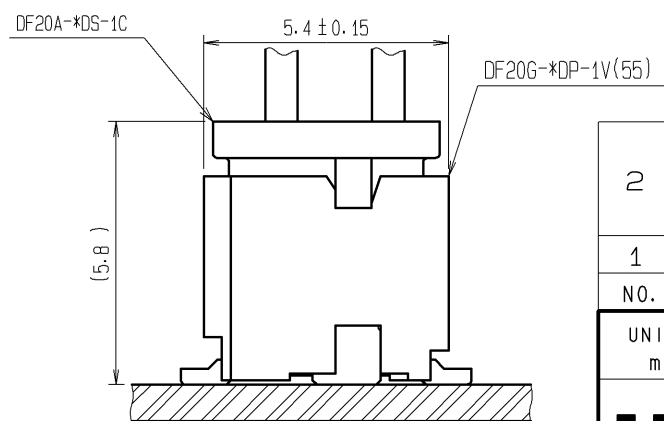
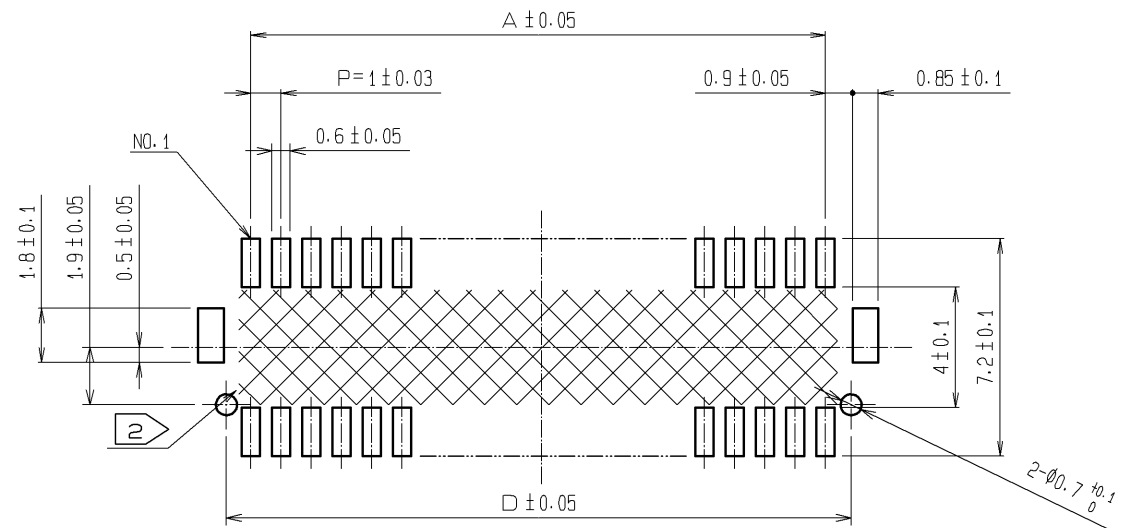




APPLICATION DIAGRAM(FREE)



RECOMMENDED PATTERN(FREE)



PART NO.	HRS NO.	NUMBER OF CONTACTS	A	B	C	D
DF20G-10DP-1V(55)	CL686-0032-2-55	10	4.0	7.3	6.6	5.7
DF20G-20DP-1V(55)	CL686-0033-5-55	20	9.0	12.3	11.6	10.7
DF20G-30DP-1V(55)	CL686-0034-8-55	30	14.0	17.3	16.6	15.7
DF20G-40DP-1V(55)	CL686-0035-0-55	40	19.0	22.3	21.6	20.7
DF20G-50DP-1V(55)	CL686-0036-3-55	50	24.0	27.3	26.6	25.7

NOTE1:LEAD CO-PLANARITY SHALL BE 0.1mm MAX INCLUDING METAL HOLD DOWN.

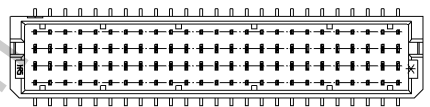
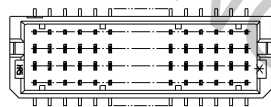
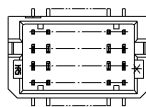
2 IF THERE IS PATTERN ON PART, THERE IS A POSSIBILITY THAT IT WILL MAKE CONTACT WITH THE LEADS.

3 THE NUMBER AND POSITION OF A RIB ARE AS FOLLOWS BY THE NUMBER OF CONTACTS.

10, 20DP

30, 40DP

50DP



2	PHOSPHER BRONZE	Contact Area:Gold Plated 0.2µm min.	5	S. PVC	STOPPER, GREEN
		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	06.08.07	DRAWING NO.	EDC3-164847-03
		CHECKED : HK. UMEHARA	06.08.07	PART NO.	DF20G- ** DP-1V(55)
		DESIGNED : AH. MIYAZAKI	06.08.04	CODE NO.	CL686-
		DRAWN : AH. MIYAZAKI	06.08.04		
		DESIGNED	MI. SAKIMURA	CHECKED	TS. FUKUSHIMA
		DATE	14.04.11		

