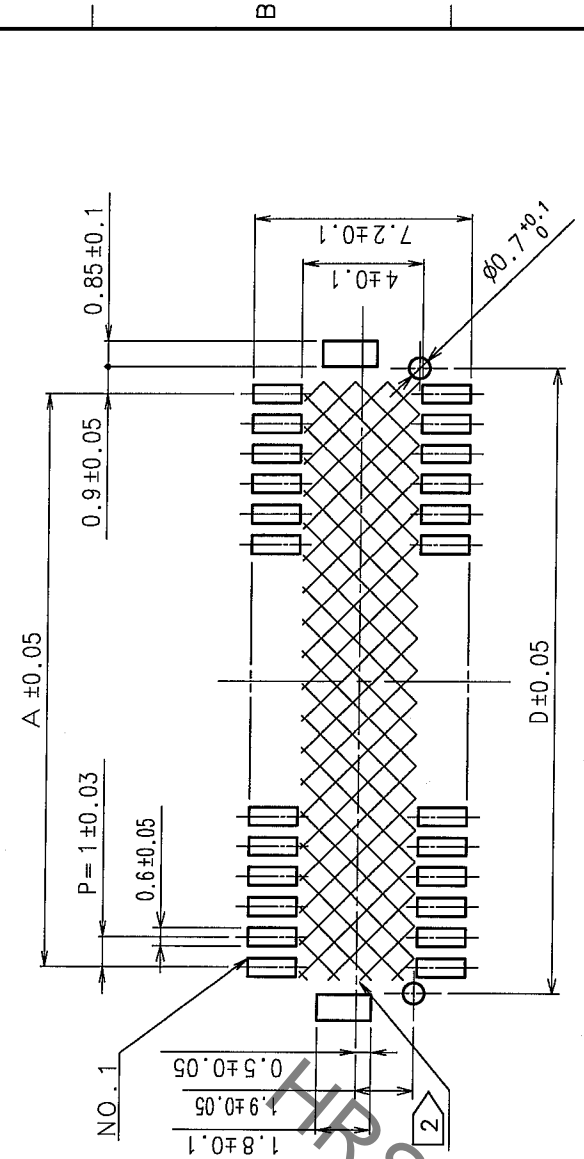


COUNT	DESCRIPTION OF REVISIONS	BY	CHKD	DATE	COUNT	DESCRIPTION OF REVISIONS	BY	CHKD	DATE

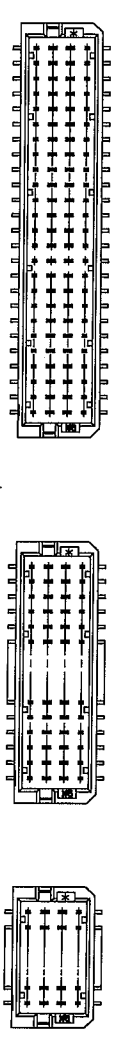
RECOMMENDED PATTERN(FREE)



PART NO.	HRS NO.	NUMBER OF CONTACTS	A	B	C	D
DF20G-10DP-1V(56)	CL686-0037-6-56	10	4.0	7.3	6.6	5.7
DF20G-20DP-1V(56)	CL686-0038-9-56	20	9.0	12.3	11.6	10.7
DF20G-30DP-1V(56)	CL686-0039-1-56	30	14.0	17.3	16.6	15.7
DF20G-40DP-1V(56)	CL686-0040-0-56	40	19.0	22.3	21.6	20.7
DF20G-50DP-1V(56)	CL686-0041-3-56	50	24.0	27.3	26.6	25.7

NOTES: 1 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



NO.	MATERIAL	FINISH, REMARKS	NO.	MATERIAL	FINISH, REMARKS
2	PHOSPHOR BRONZE	CONTACT AREA: GOLD PLATED 0.2μm min. LEAD AREA: GOLD PLATED FLASH 0.03μm min. UNDER PLATING: NICKEL PLATED 2μm min.	6	POLYAMIDE	NATURAL (BEIGE), UL94V-0
1	POLYAMIDE	NATURAL (BEIGE), UL94V-0	5	POLYESTER	CLEAR (COVER TAPE)
			4	PS	CLEAR (EMBOSSED CARRIER TAPE)
			3	BRASS	SURFACE PLATING: TIN-COPPER PLATED 1μm min. UNDER PLATING: NICKEL PLATED 1μm min.

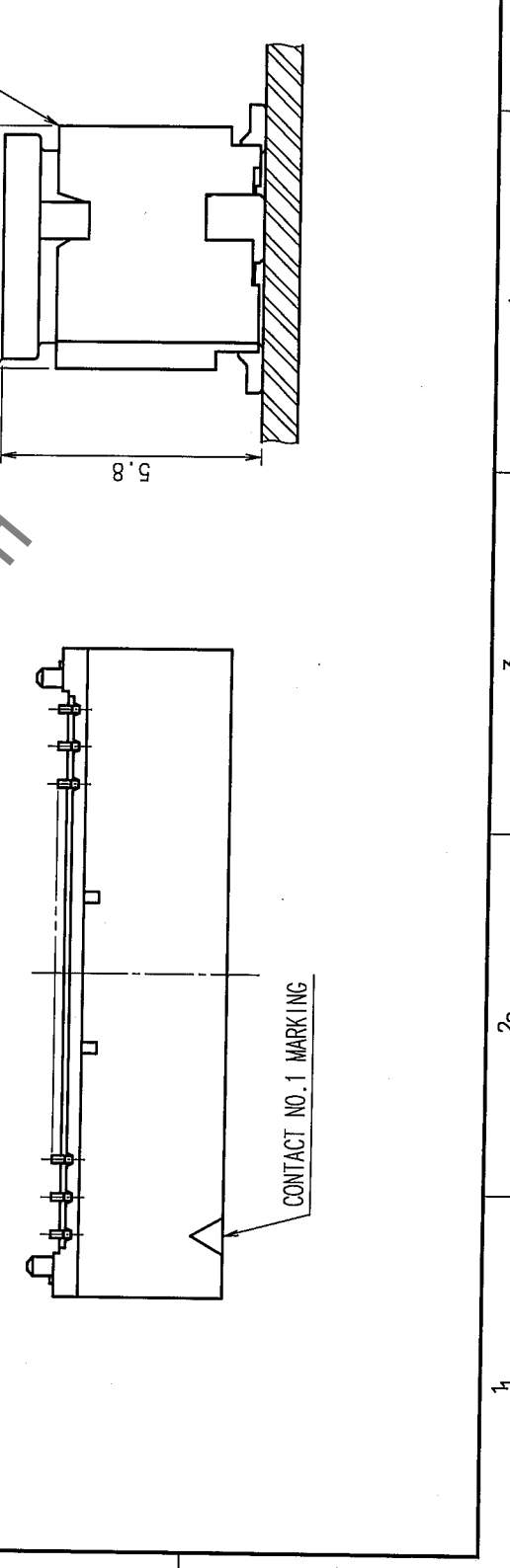
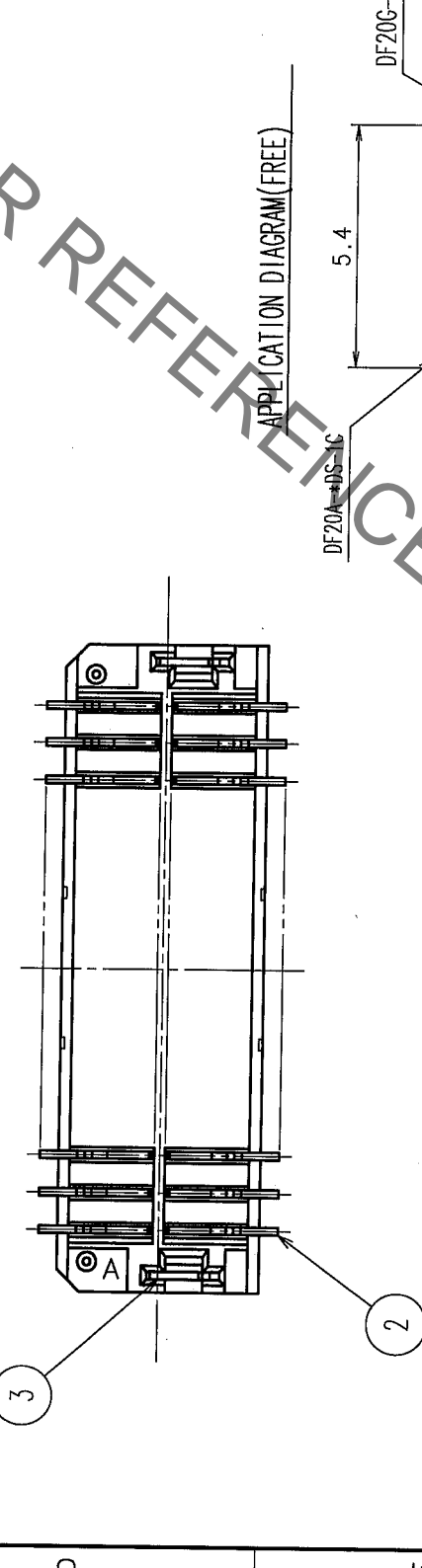
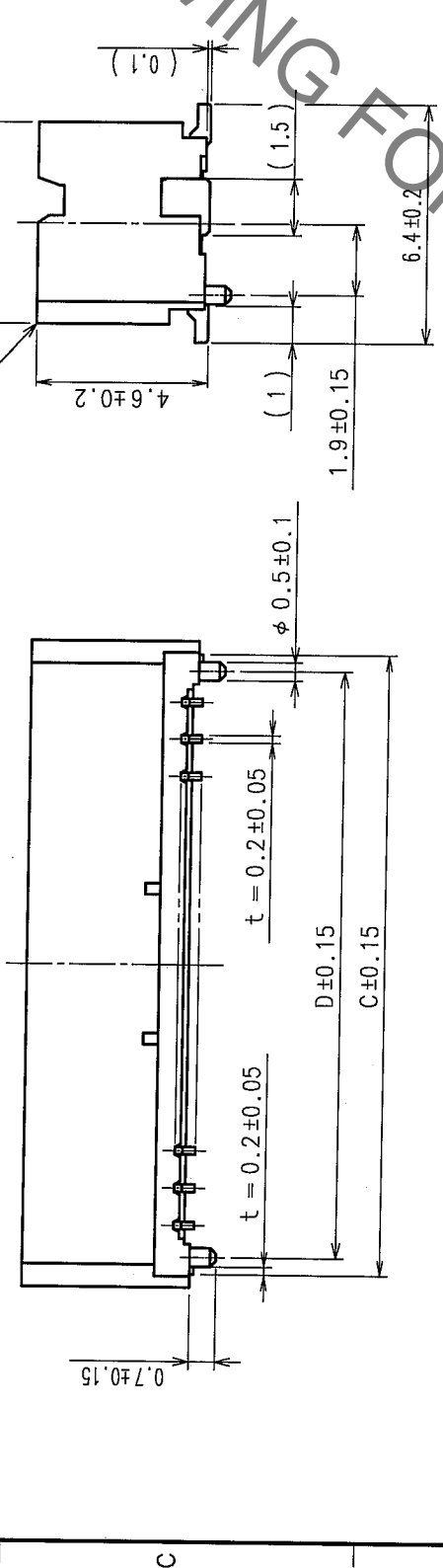
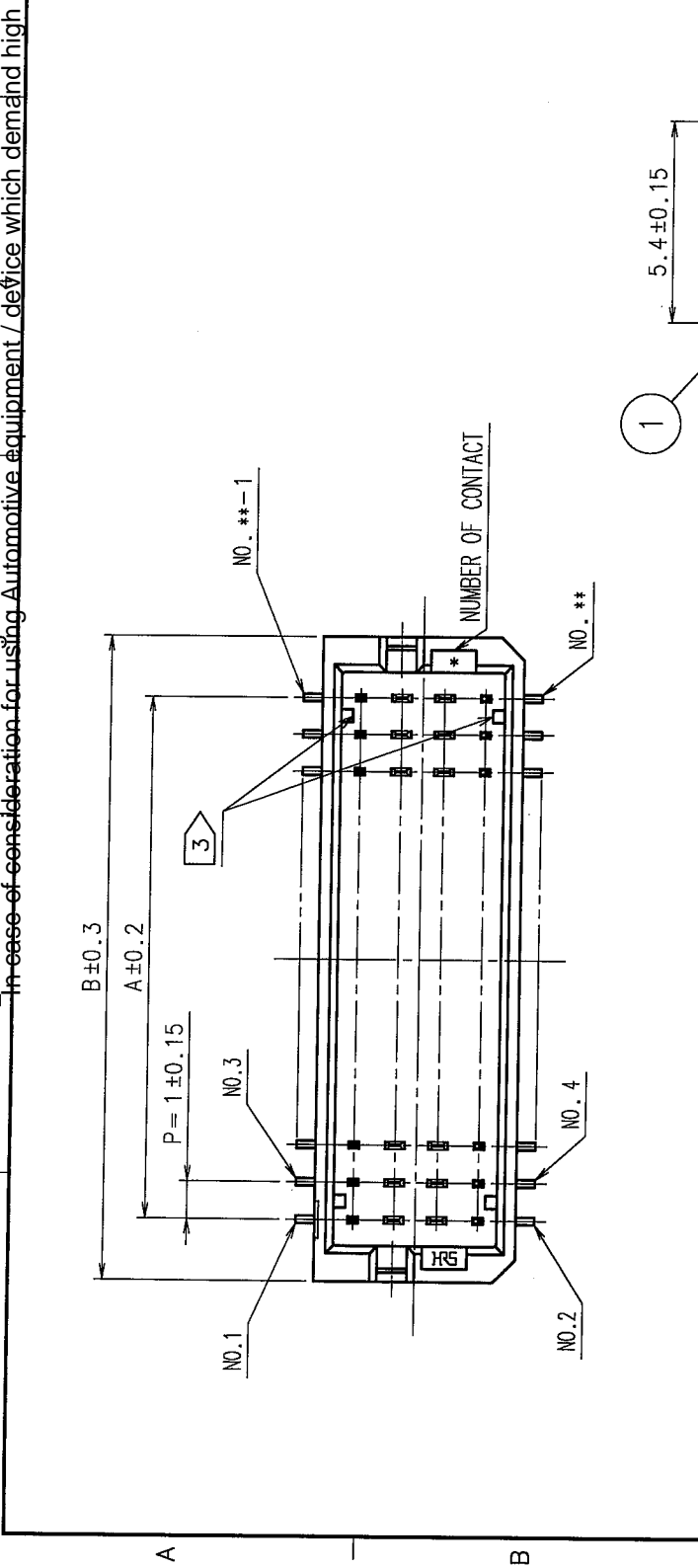
CL

DRAWN: A. MIURA 05.08.08
 DESIGNED: T. Yamaguchi H. Imahara
 CHECKED: J. Owa
 APPROVED: J. Owa
 FINISH, REMARKS: 05.08.11 05.08.11 05.08.12

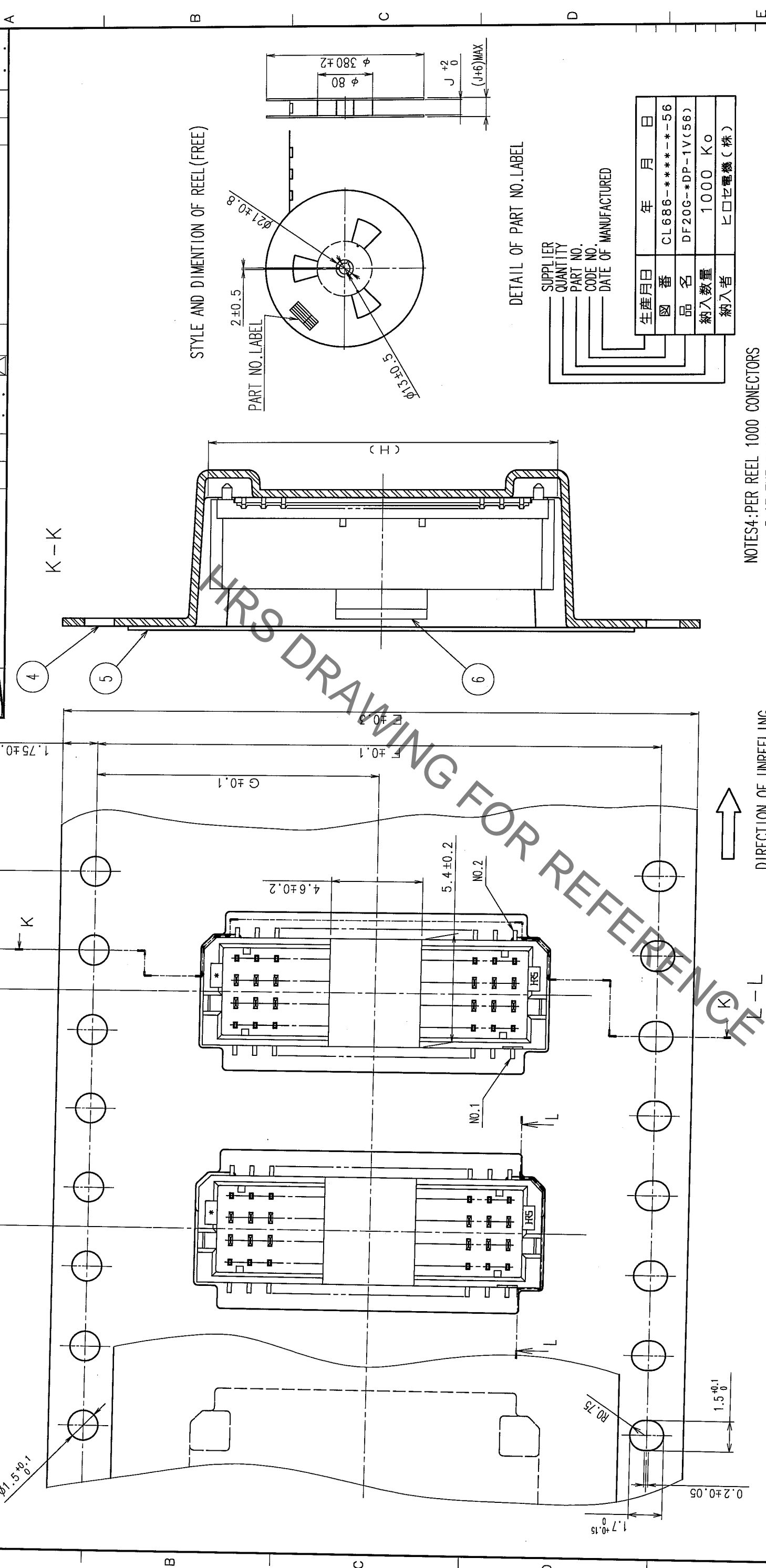
SCALE: 5 : 1
 UNITS: mm

DRAWING NO.: EDC3-164847-02
 PART NO.: DF20G-*DP-1V(56)

CODE NO.: CL686-
 1/2



NO.	DESCRIPTION OF REVISIONS	BY	CHKD	DATE	COUNT	DESCRIPTION OF REVISIONS	BY	CHKD	DATE
1									
2									
3									
4									
5									
6									



NOTES:
 4: PER REEL 1000 CONNECTORS
 5: AT THE BEGINNING OF THE REEL, 30 COMPONENTS SHALL BE EMPTY.
 AT THE END OF REEL, 20 COMPONENTS SHALL BE EMPTY.
 WHEN THE TAPE WIDTH IS 16 OR 24mm, SPROCKET HOLES SHALL BE SET ON THE UPPER SIDE OF REEL AS SHOWN ON THIS DRAWING.

DETAIL OF PART NO. LABEL

生産月日	年月日
図番	CL686-***-**-56
品名	DF20G-*DP-1V(56)
納入数量	1000 Ko
納入者	ヒロセ電機(株)

DESIGN INFORMATION

DESIGNED	7. Numagami H. Umehara	APPROVED	J. Oka
DRAWN	A. MIURA	CHECKED	
DATE	05.08.08	DATE OF MANUFACTURED	05.08.11

REEL DIMENSIONS

PART NO.	NUMBER OF CONTACTS	E	F	G	H	J
CL686-0037-6-56	10	16	-	7.5	7.6	16.4
CL686-0038-9-56	20	24	-	11.5	12.6	24.4
CL686-0039-1-56	30	32	28.4	14.2	17.6	32.4
CL686-0040-0-56	40	44	40.4	20.2	22.6	44.4
CL686-0041-3-56	50	44	40.4	20.2	27.6	44.4

MANUFACTURING INFORMATION

CODE NO. (OLD)	CL
DRAWING NO.	EDC3-164847-02
PART NO.	DF20G-*DP-1V(56)
SCALE	5 : 1
UNITS	mm

COMPANY INFORMATION

HRS HIROSE ELECTRIC CO., LTD.
 DRAWING NO. EDC3-164847-02
 PART NO. DF20G-*DP-1V(56)
 CODE NO. CL686-
 5 7 8 FORM NO. 229