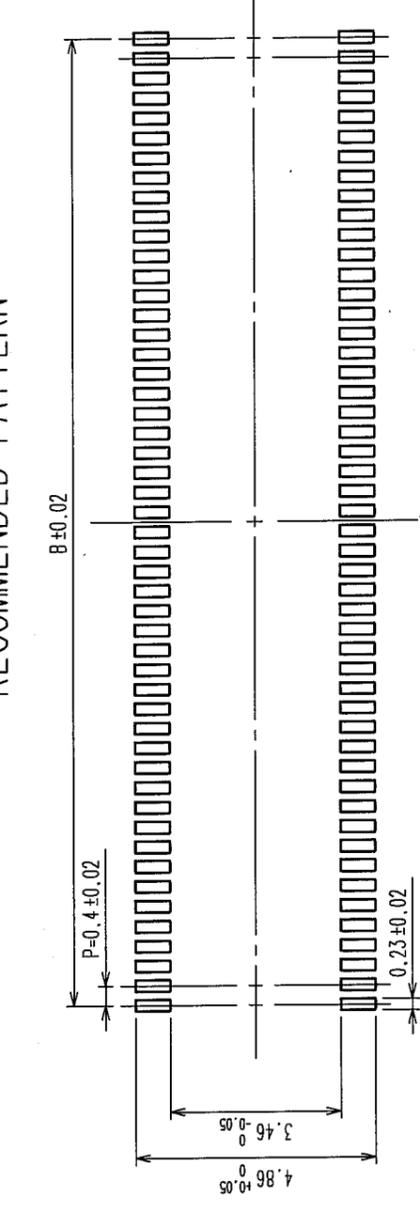
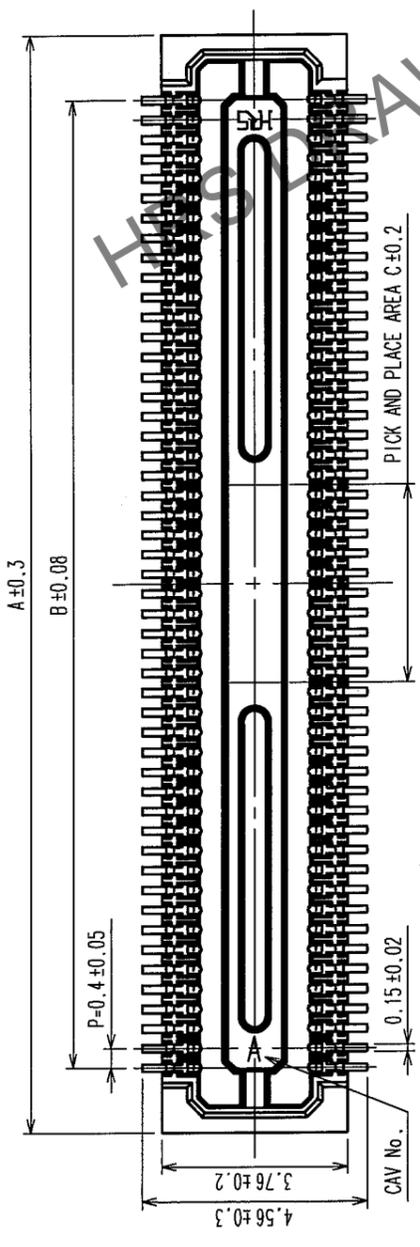


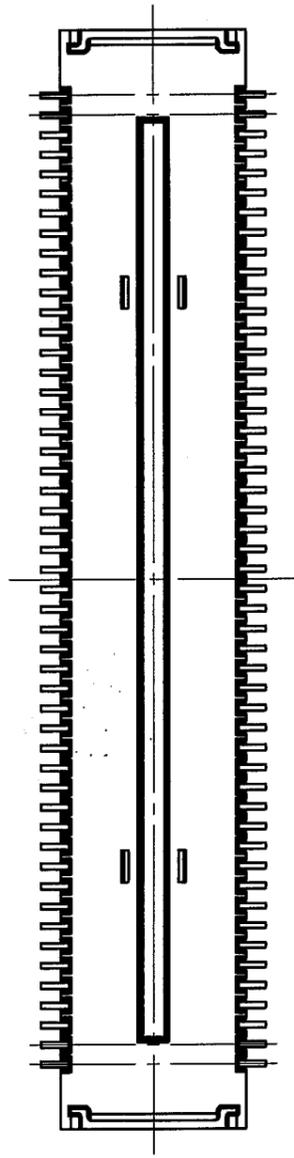
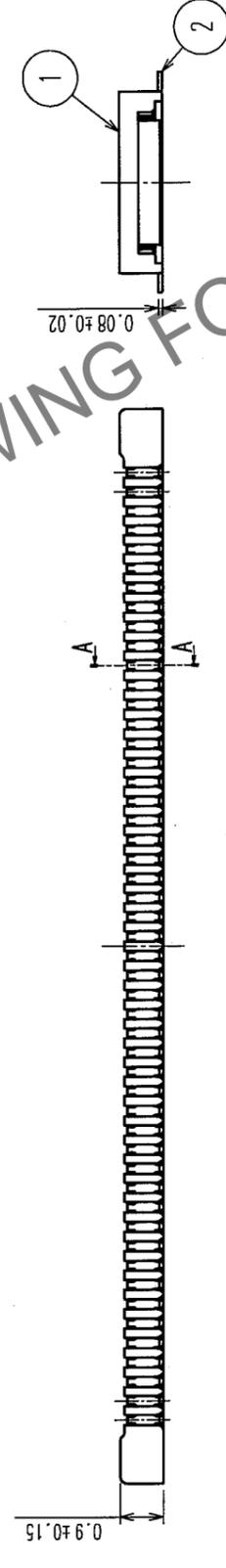
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 In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.

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

RECOMMENDED PATTERN



RECOMMENDED SOLDER PASTE: THICKNESS 120 μm



PART NO.	CODE NO.	A	B	C
DF30FC-80DS-0.4V(82)	CL684-1116-3-82	18.22	15.6	3.2
DF30FC-70DS-0.4V(82)	CL684-1115-0-82	16.22	13.6	2.8
DF30FC-60DS-0.4V(82)	CL684-1082-3-82	14.22	11.6	2.4
DF30FC-50DS-0.4V(82)	CL684-1114-8-82	12.22	9.6	2
DF30FC-40DS-0.4V(82)	CL684-1078-6-82	10.22	7.6	1.6
DF30FC-34DS-0.4V(82)	CL684-1113-5-82	9.02	6.4	1.36
DF30FC-30DS-0.4V(82)	CL684-1112-2-82	8.22	5.6	1.2
DF30FC-24DS-0.4V(82)	CL684-1111-0-82	7.02	4.4	1.2
DF30FC-22DS-0.4V(82)	CL684-1110-7-82	6.62	4.0	1.2
DF30FC-20DS-0.4V(82)	CL684-1109-8-82	6.22	3.6	1.2

NOTE 1: ALL LEADS CO-PLANARITY SHALL BE 0.1 MAX.
 2. PER REEL : 1000 CONNECTORS.
 3. AT THE BEGINNING OF THE REEL, 100 MM AT MIN SHALL BE EMPTY POCKETS.
 AT THE END OF THE REEL, 160 MM AT MIN SHALL BE EMPTY POCKETS.
 NO CAVITY ON THE CONNECTORS LESS THAN 24 POS.
 CONTACT PLATING SPECIFICATIONS.
 CONTACT AREA : GOLD 0.05 μm MIN.
 SMT LEAD : GOLD 0.02 μm MIN.
 UNDERPLATING : NICKEL 1 μm MIN.
 (SURFACE : SEALING)

PHOSPHOR BRONZE	5	4	POLYESTER	CLEAR(COVER TAPE)
LCP	UL94V-0, BLACK	3	PS	CLEAR(EMBOSSED CARRIER TAPE)

NO.	MATERIAL	FINISH, REMARKS	NO.	MATERIAL	FINISH, REMARKS
2	PHOSPHOR BRONZE	5	4	POLYESTER	CLEAR(COVER TAPE)
1	LCP	UL94V-0, BLACK	3	PS	CLEAR(EMBOSSED CARRIER TAPE)

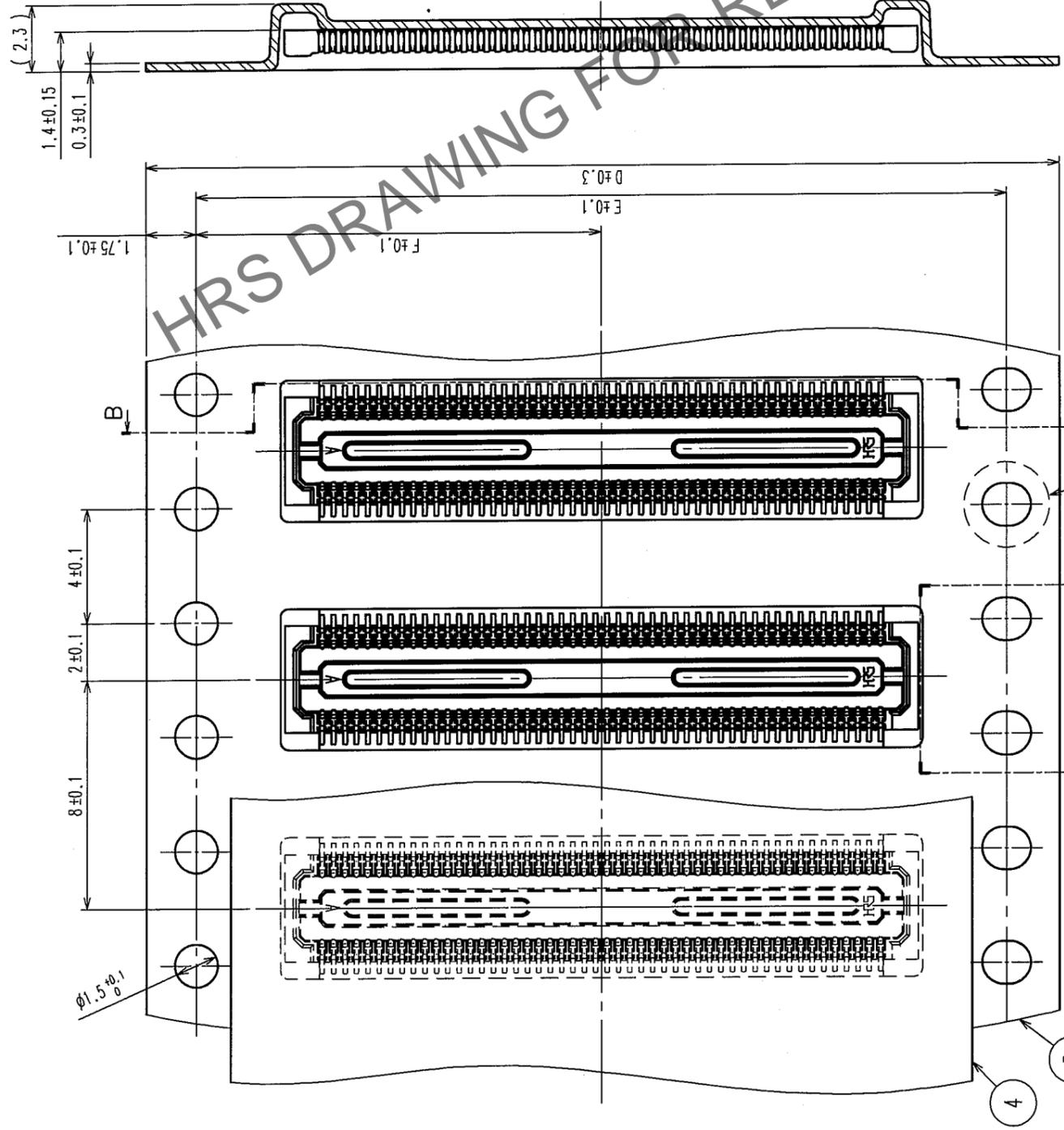
CODE NO. (OLD)	DESIGNED	CHECKED	APPROVED	RELEASED
T.NISHI 040825	K. Nishikawa 04.08.25	H. Senda 04.08.25	J. Oga 04.08.25	

DRAWING NO.	PART NO.	SCALE	UNITS
EDC3-303556-05	DF30FC-*DS-0.4V(82)	FREE	mm

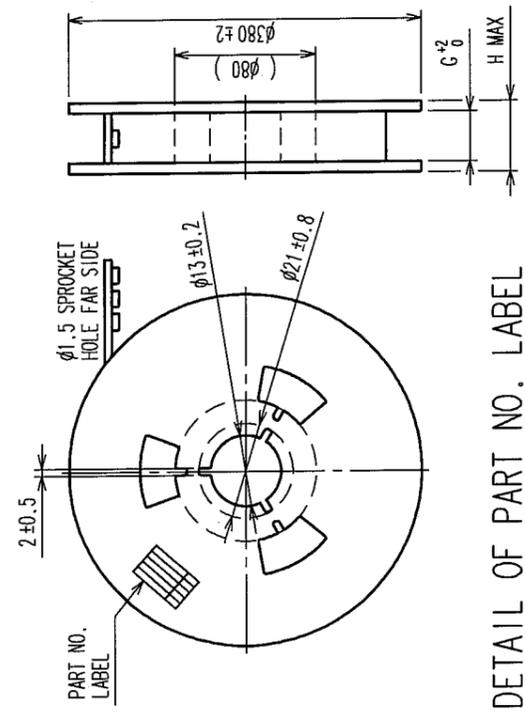
HIROSE ELECTRIC CO., LTD	CL684-***-82	FORM NO.229
CL684-***-82	CL684-***-82	FORM NO.229

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

B-B



STYLE AND DIMENSION OF REEL (FREE)



DETAIL OF PART NO. LABEL

SUPPLIER	ヒロセ電機 (株)
QUANTITY	1000個
PART NO.	DF30FC-DS-0.4V(82)
CODE NO.	CL684-1113-5-82
DATE OF MANUFACTURED	年月日
生産月日	年月日
国番	CL684-1113-5-82
品名	DF30FC-DS-0.4V(82)
納入数量	1000個
納入者	ヒロセ電機 (株)

PART NO.	D	E	F	G	H
DF30FC-80DS-0.4V(82)	32	28.4	14.2	32.4	38.4
DF30FC-70DS-0.4V(82)	24	-	11.5	24.4	30.4
DF30FC-60DS-0.4V(82)	24	-	11.5	24.4	30.4
DF30FC-50DS-0.4V(82)	24	-	11.5	24.4	30.4
DF30FC-40DS-0.4V(82)	24	-	11.5	24.4	30.4
DF30FC-34DS-0.4V(82)	16	-	7.5	16.4	22.4
DF30FC-30DS-0.4V(82)	16	-	7.5	16.4	22.4
DF30FC-24DS-0.4V(82)	16	-	7.5	16.4	22.4
DF30FC-22DS-0.4V(82)	16	-	7.5	16.4	22.4
DF30FC-20DS-0.4V(82)	16	-	7.5	16.4	22.4

CODE NO. (OLD)

SCALE 5 : 1

UNITS mm

DRAWING NO. EDC3-303556-05

DRAWN T. NISHI

DESIGNED K. Nishida

CHECKED K. Nishida

APPROVED J. Oka

RELEASED

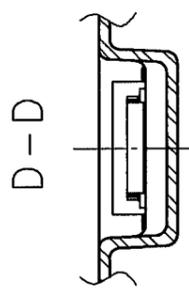
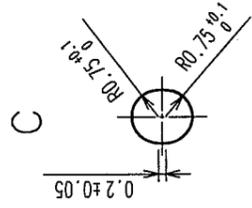
PART NO. DF30FC-DS-0.4V(82)

CODE NO. CL684-1113-5-82

DATE 04-08-25

DATE 04-08-25

DATE 04-08-25



TO	