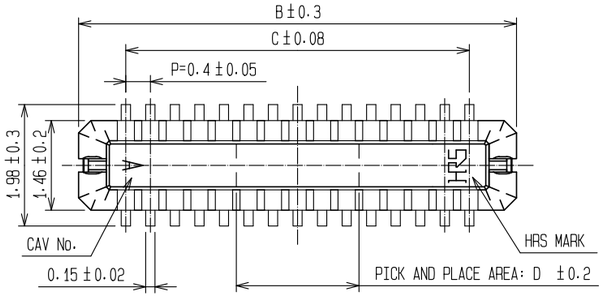
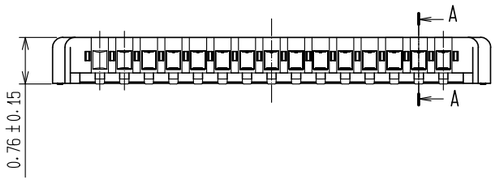
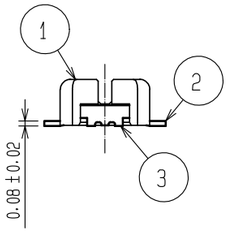
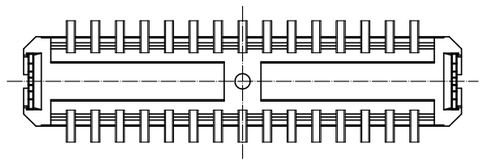
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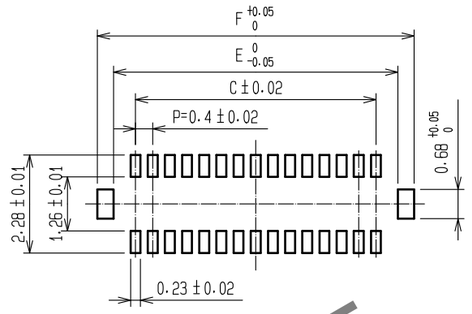






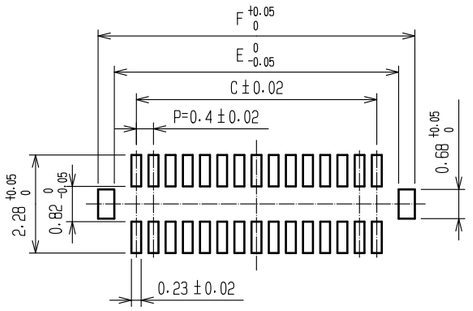


RECOMMENDED METAL MASK OPENING PATTERN



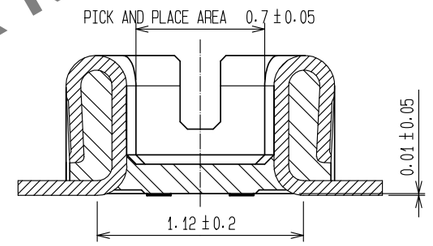
RECOMMENDED SOLDER PASTE THICKNESS : 120μm

RECOMMENDED PATTERN

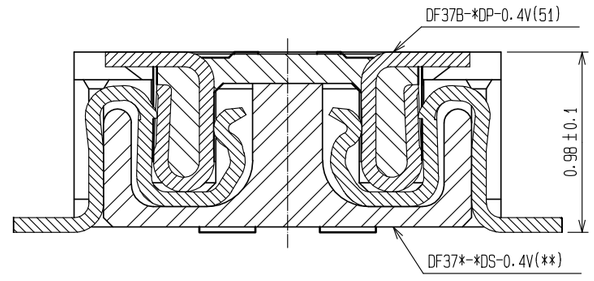


HRS DRAWING FOR REFERENCE

A-A



ENGAGEMENT FIGURE



NOTE 1. ALL LEADS CO-PLANARITY SHALL BE 0.1 MAX.
2. PER REEL : 8000 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.
4. CONTACT PLATING SPECIFICATIONS.
CONTACT AREA : GOLD 0.05μm MIN.
SMT LEAD : GOLD 0.05μm MIN.
UNDERPLATING : NICKEL 1μm MIN.
(SURFACE : SEALING)
5. METAL HOLD DOWN PLATING SPECIFICATIONS.
MOUNTING AREA: GOLD 0.05μm MIN.
UNDERPLATING : NICKEL 1μm MIN.
6. PEEL FORCE OF COVER TAPE REFERS TO JIS C 0806.

3

PART No.	CODE No.	B	C	D	E	F
DF37B -10DP-0.4V(51)	CL684-3037-0-51	3.14	1.6	0.8	2.62	3.38
DF37B -16DP-0.4V(51)	CL684-3057-7-51	4.34	2.8	1.2	3.82	4.58
DF37B -20DP-0.4V(51)	CL684-3008-1-51	5.14	3.6	1.6	4.62	5.38
DF37B -24DP-0.4V(51)	CL684-3009-4-51	5.94	4.4	2	5.42	6.18
DF37B -30DP-0.4V(51)	CL684-3010-3-51	7.14	5.6	2	6.62	7.38
DF37B -34DP-0.4V(51)	CL684-3064-2-51	7.94	6.4	2.4	7.42	8.18
DF37B -40DP-0.4V(51)	CL684-3011-6-51	9.14	7.6	2.4	8.62	9.38
DF37B -44DP-0.4V(51)	CL684-3408-0-51	9.94	8.4	2.8	9.42	10.18
DF37B -50DP-0.4V(51)	CL684-3012-9-51	11.14	9.6	2.8	10.62	11.38
DF37B -60DP-0.4V(51)	CL684-3013-1-51	13.14	11.6	3.2	12.62	13.38
DF37B -70DP-0.4V(51)	CL684-3014-4-51	15.17	13.6	3.6	14.62	15.38
DF37B -74DP-0.4V(51)	CL684-3071-8-51	15.94	14.4	3.6	15.42	16.18

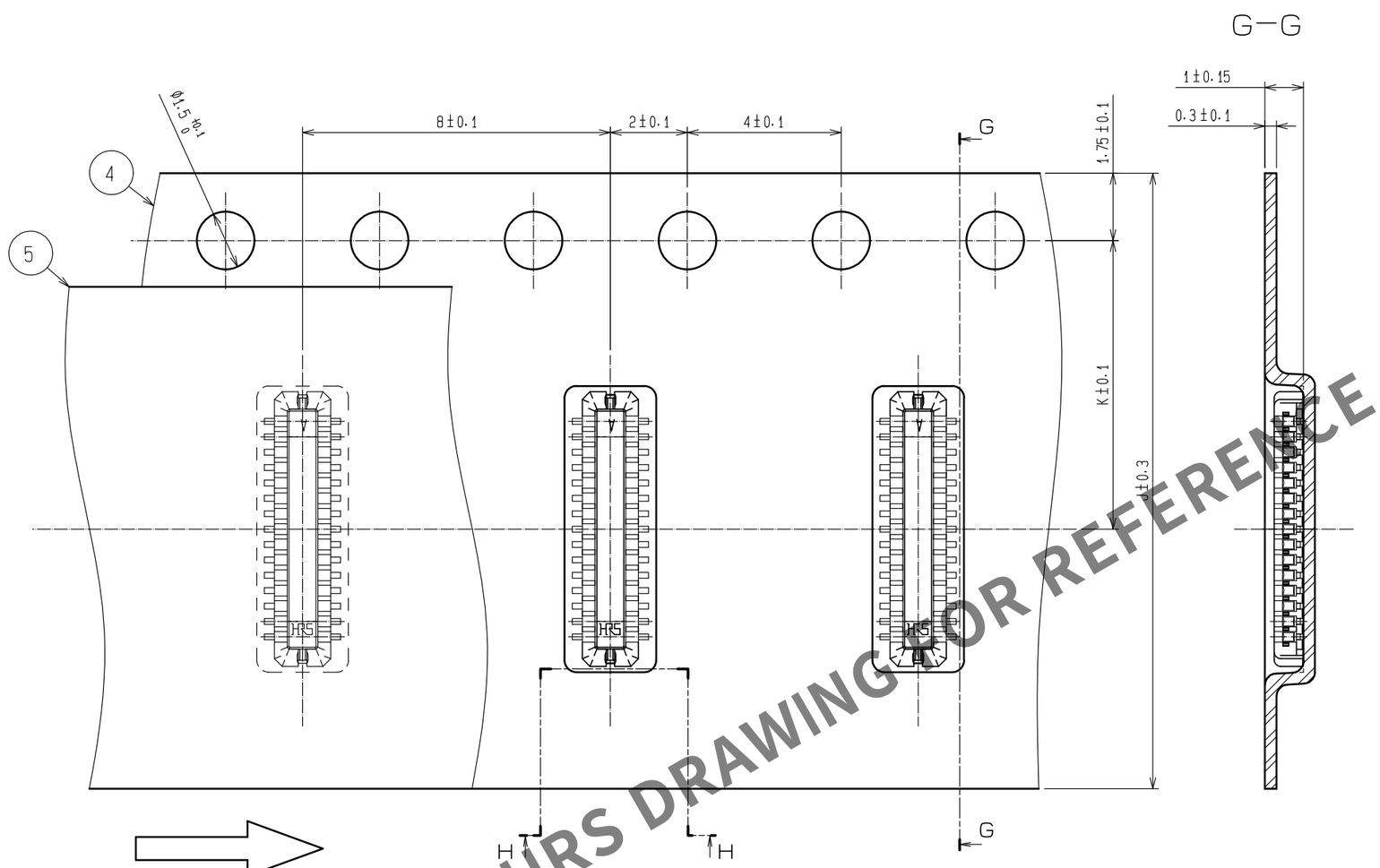
NO.	MATERIAL	FINISH , REMARKS	NO.	MATERIAL	FINISH , REMARKS
3	PHOSPHOR BRONZE	5	6	PS	PLASTIC REEL(BLACK)
2	PHOSPHOR BRONZE	4	5	POLYESTER	CLEAR(COVER TAPE)
1	LCP	UL94V-0, BLACK	4	PS	CLEAR(EMBOSSED CARRIER TAPE)

UNITS	SCALE		COUNT	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE
mm	FREE	3	2	DIS-H-00002725	YT. TAKAGI	TS. MIYAZAKI	17.09.28

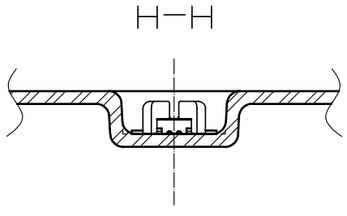
HIROSE ELECTRIC CO., LTD.

APPROVED	MO. NAKAMURA	07.01.30	DRAWING NO. EDC3-314914-01
CHECED	KH. IKEDA	07.01.30	PART NO. DF37B-*DP-0.4V(51)
DESIGNED	KY. MIDORIKAWA	07.01.30	CODE NO. CL684
DRAWN	KY. MIDORIKAWA	07.01.30	3 1/2

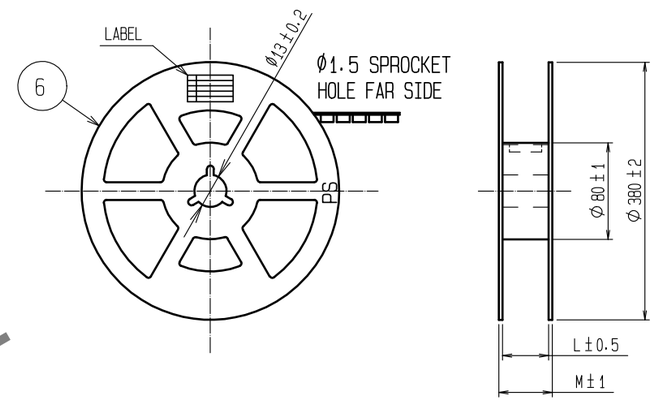
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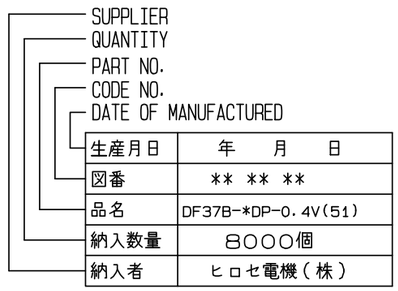
DIRECTION OF
UNREELING



STYLE AND DIMENSION OF REEL (FREE SIZE)



DETAIL OF PART NO. LABEL



生産月日	年　月　日
図番	** ** **
品名	DF37B-*DP-0.4V(51)
納入数量	8000個
納入者	ヒロセ電機(株)

△3

PART No.	CODE No.	J	K	L	M
DF37B -10DP-0.4V(51)	CL684-3037-0-51	12	5.5	13.5	17.5
DF37B -16DP-0.4V(51)	CL684-3057-7-51	16	7.5	17.5	21.5
DF37B -20DP-0.4V(51)	CL684-3008-1-51	16	7.5	17.5	21.5
DF37B -24DP-0.4V(51)	CL684-3009-4-51	16	7.5	17.5	21.5
DF37B -30DP-0.4V(51)	CL684-3010-3-51	16	7.5	17.5	21.5
DF37B -34DP-0.4V(51)	CL684-3064-2-51	16	7.5	17.5	21.5
DF37B -40DP-0.4V(51)	CL684-3011-6-51	24	11.5	25.5	29.5
DF37B -44DP-0.4V(51)	CL684-3408-0-51	24	11.5	25.5	29.5
DF37B -50DP-0.4V(51)	CL684-3012-9-51	24	11.5	25.5	29.5
DF37B -60DP-0.4V(51)	CL684-3013-1-51	24	11.5	25.5	29.5
DF37B -70DP-0.4V(51)	CL684-3014-4-51	24	11.5	25.5	29.5
DF37B -74DP-0.4V(51)	CL684-3071-8-51	32	15.5	33.5	37.5

HRS DRAWING FOR REFERENCE

HRS	DRAWING NO.	EDC3-314914-01
	PART NO.	DF37B-*DP-0.4V(51)
	CODE NO.	CL684- △3 2/2