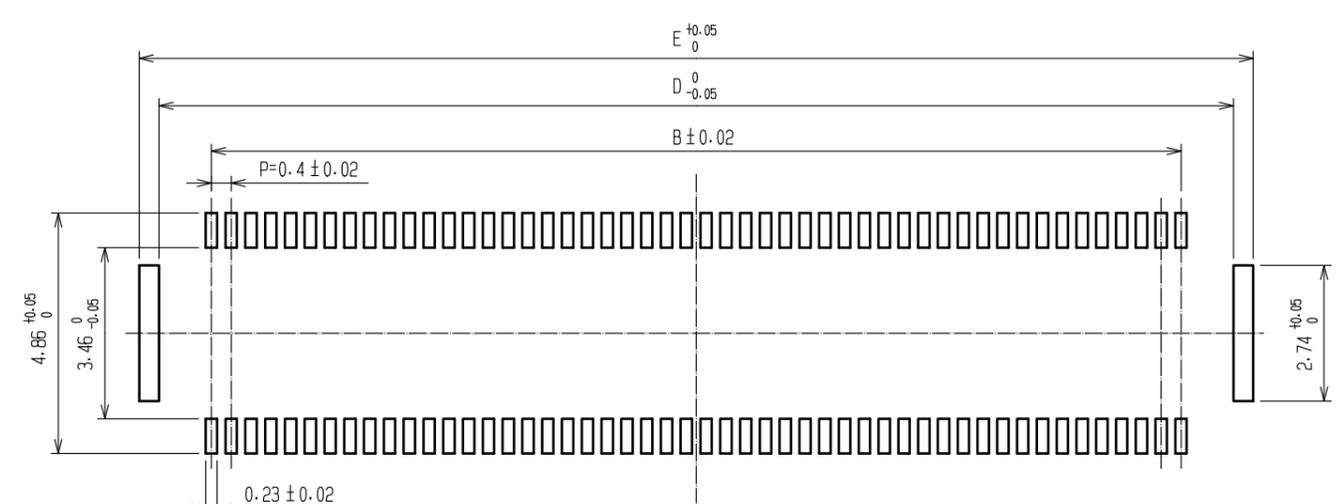
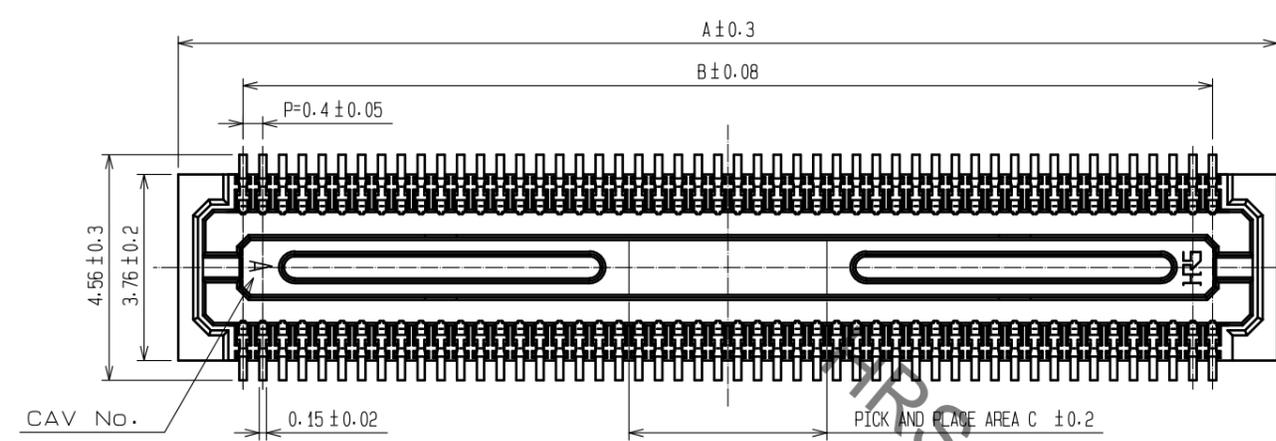
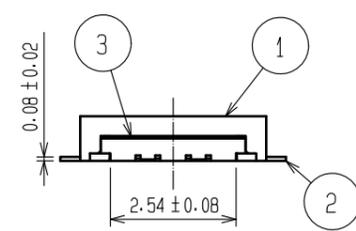
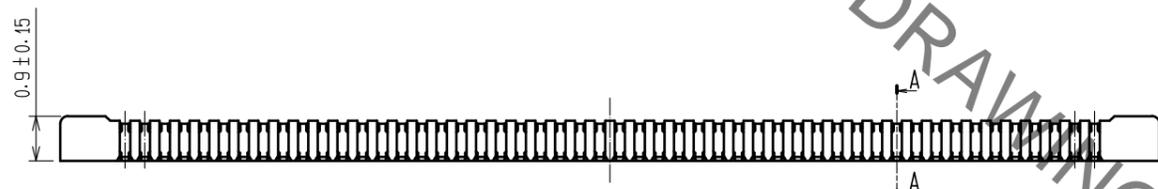


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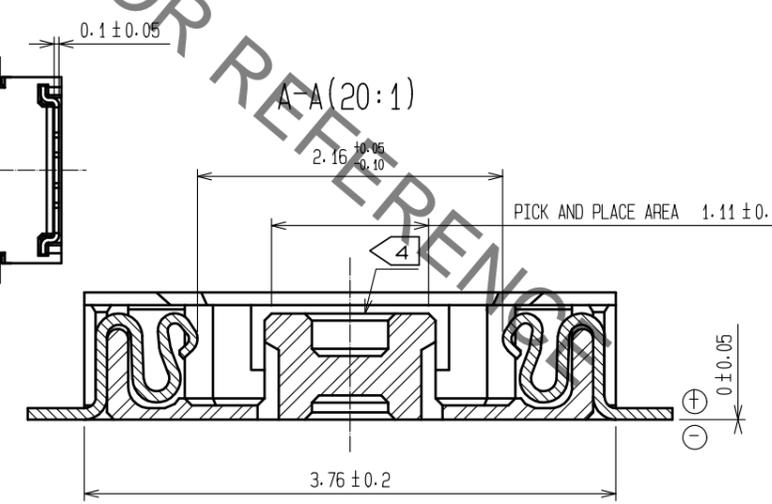
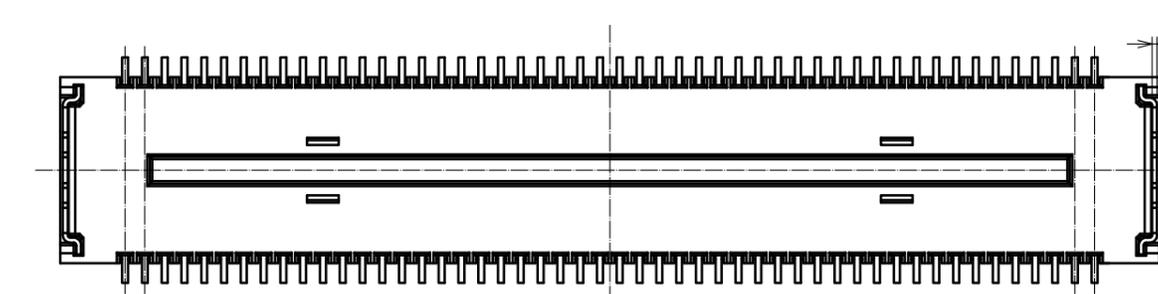
RECOMMENDED PATTERN



RECOMMENDED SOLDER PASTE: THICKNESS 120μm



- NOTE 1. ALL LEADS CO-PLANARITY SHALL BE 0.1 MAX.
 2. PER REEL : 5000 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. NO CAVITY ON THE CONNECTORS LESS THAN 24 POS.
 5. CONTACT PLATING SPECIFICATIONS.
 CONTACT AREA : GOLD 0.05μm MIN.
 SMT LEAD : GOLD 0.02μm MIN.
 UNDERPLATING : NICKEL 1μm MIN.
 (SURFACE : SEALING)
 6. METAL HOLD DOWN PLATING SPECIFICATIONS.
 MOUNTING AREA: TIN 1μm MIN.
 UNDERPLATING : NICKEL 1μm MIN.



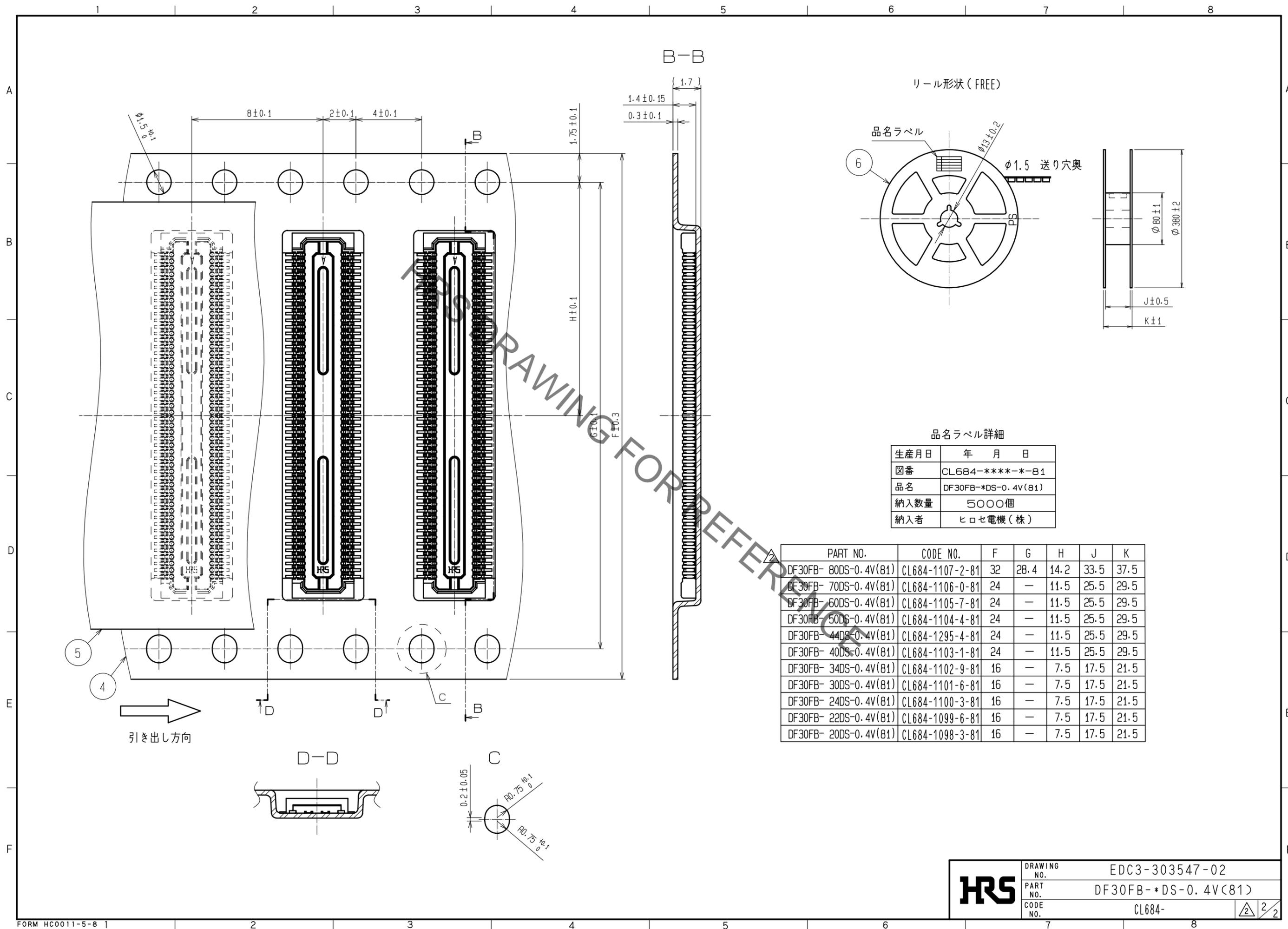
△	PART NO.	CODE NO.	A	B	C	D	E
	DF30FB- 80DS-0.4V(81)	CL684-1107-2-81	18.22	15.6	3.2	17.72	18.52
	DF30FB- 70DS-0.4V(81)	CL684-1106-0-81	16.22	13.6	2.8	15.72	16.52
	DF30FB- 60DS-0.4V(81)	CL684-1105-7-81	14.22	11.6	2.4	13.72	14.52
	DF30FB- 50DS-0.4V(81)	CL684-1104-4-81	12.22	9.6	2	11.72	12.52
	DF30FB- 44DS-0.4V(81)	CL684-1295-4-81	11.02	8.4	1.76	10.52	11.32
	DF30FB- 40DS-0.4V(81)	CL684-1103-1-81	10.22	7.6	1.6	9.72	10.52
	DF30FB- 34DS-0.4V(81)	CL684-1102-9-81	9.02	6.4	1.36	8.52	9.32
	DF30FB- 30DS-0.4V(81)	CL684-1101-6-81	8.22	5.6	1.2	7.72	8.52
	DF30FB- 24DS-0.4V(81)	CL684-1100-3-81	7.02	4.4	1.2	6.52	7.32
	DF30FB- 22DS-0.4V(81)	CL684-1099-6-81	6.62	4.0	1.2	6.12	6.92
	DF30FB- 20DS-0.4V(81)	CL684-1098-3-81	6.22	3.6	1.2	5.72	6.52

NO.	MATERIAL	FINISH	REMARKS	NO.	MATERIAL	FINISH	REMARKS
3	PHOSPHOR BRONZE	6		6	PS		PLASTIC REEL (BLACK)
2	PHOSPHOR BRONZE	5		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	2	DIS-H-00002752	SH. HOSODA	TS. MIYAZAKI	17.10.10

APPROVED	: KJ. KATAYOSE	05.01.05	DRAWING NO.	EDC3-303547-02
CHECKED	: KI. AKIYAMA	05.01.05	PART NO.	DF30FB- *DS-0.4V(81)
DESIGNED	: TH. ARAI	05.01.05	CODE NO.	CL684-
DRAWN	: TH. ARAI	05.01.05		

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HRS	DRAWING NO.	EDC3-303547-02	
	PART NO.	DF30FB-*DS-0.4V(81)	
	CODE NO.	CL684-	2/2