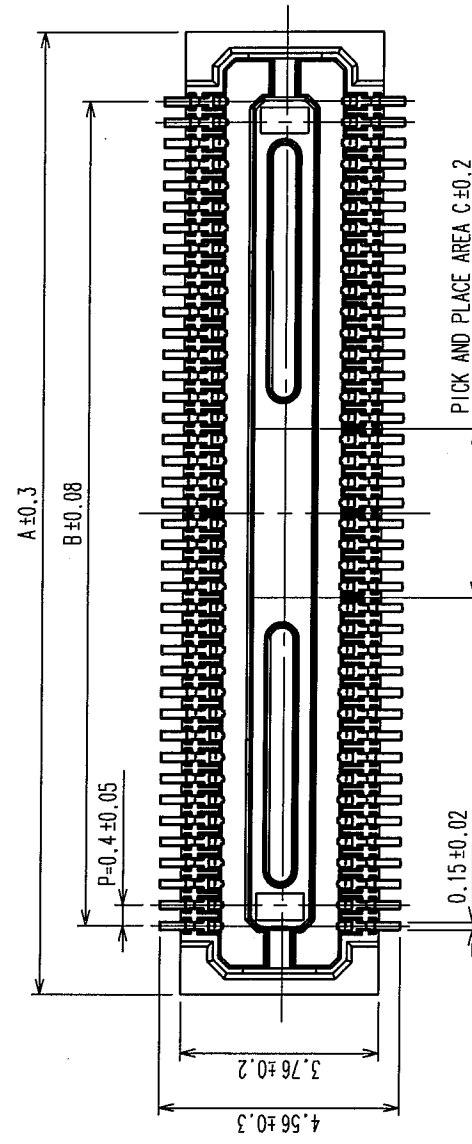
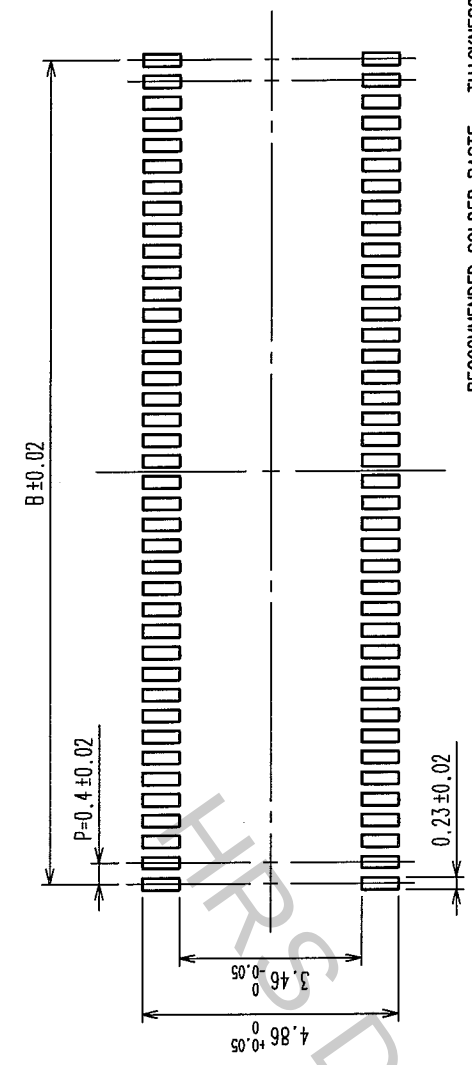


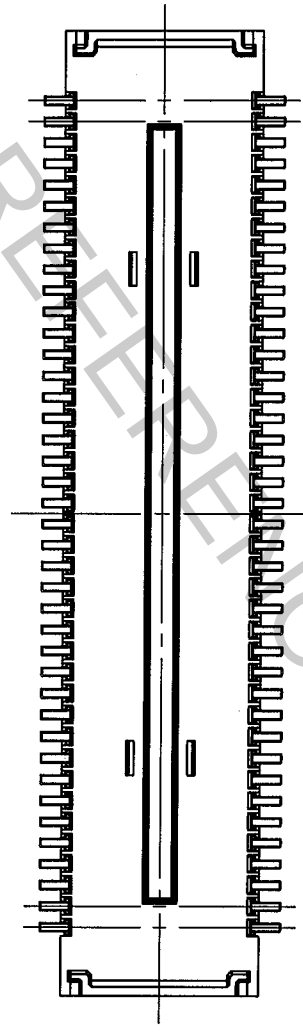
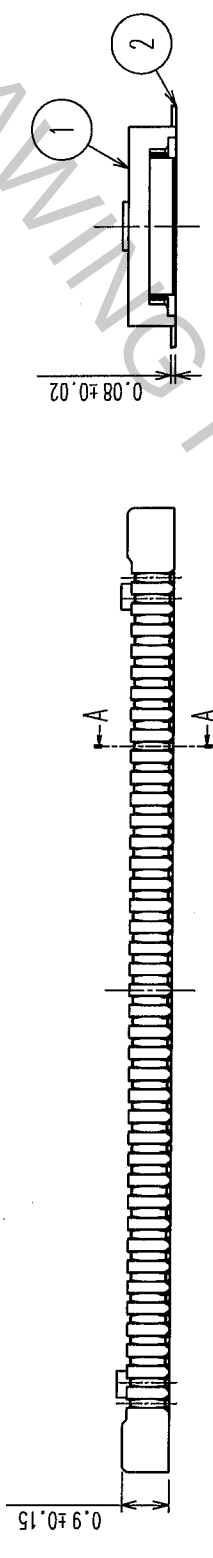
COUNT	DESCRIPTION OF REVISIONS	BY	CHKD	DATE	COUNT	DESCRIPTION OF REVISIONS	BY	CHKD	DATE



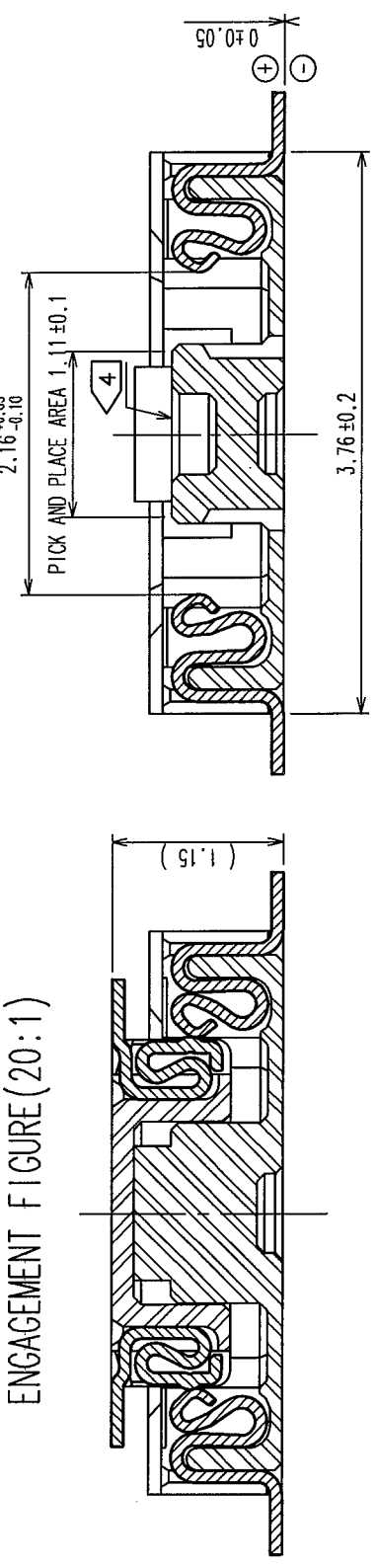
RECOMMEND PATTERN



RECOMMENDED SOLDER PASTE : THICKNESS 120μ m



ENGAGEMENT FIGURE (20:1)



A-A(20:1)

PART NO.	CODE NO.	A	B	C
DF30CJ-80DS-0.4V(82)	CL684-1158-3-82	18.22	15.6	3.2
DF30CJ-70DS-0.4V(82)	CL684-1163-3-82	16.22	13.6	2.8
DF30CJ-60DS-0.4V(82)	CL684-1162-0-82	14.22	11.6	2.4
DF30CJ-50DS-0.4V(82)	CL684-1161-8-82	12.22	9.6	2
DF30CJ-40DS-0.4V(82)	CL684-1084-9-82	10.22	7.6	1.6
DF30CJ-34DS-0.4V(82)	CL684-1164-6-82	9.02	6.4	1.36
DF30CJ-30DS-0.4V(82)	CL684-1160-5-82	8.22	5.6	1.2
DF30CJ-24DS-0.4V(82)	CL684-1086-4-82	7.02	4.4	1.2
DF30CJ-22DS-0.4V(82)	CL684-1159-6-82	6.62	4.0	1.2
DF30CJ-20DS-0.4V(82)	CL684-1085-1-82	6.22	3.6	1.2

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

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.
4. NO CAVITY ON THE CONNECTORS LESS THAN 24 POS.
5. CONTACT PLATING SPECIFICATIONS.
CONTACT AREA : GOLD 0.05μ m MIN.
SMT LEAD : GOLD 0.02μ m MIN.
UNDERPLATING : NICKEL 1μ m MIN.
(SURFACE : SEALING)

CODE NO. (OLD)	DRAWN	DESIGNED	CHECKED	APPROVED	RELEASED
	F. Matsuki	A. Takahashi	T. Miyazaki	J. Ono	
		'05.03.08	'05.03.09	'05.03.09	

DRAWING NO.	PART NO.
EDC3-304208-01	DF30CJ-*DS-0.4V(82)

SCALE	UNITS	CODE NO.
FREE	mm	CL684-**-*-82

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