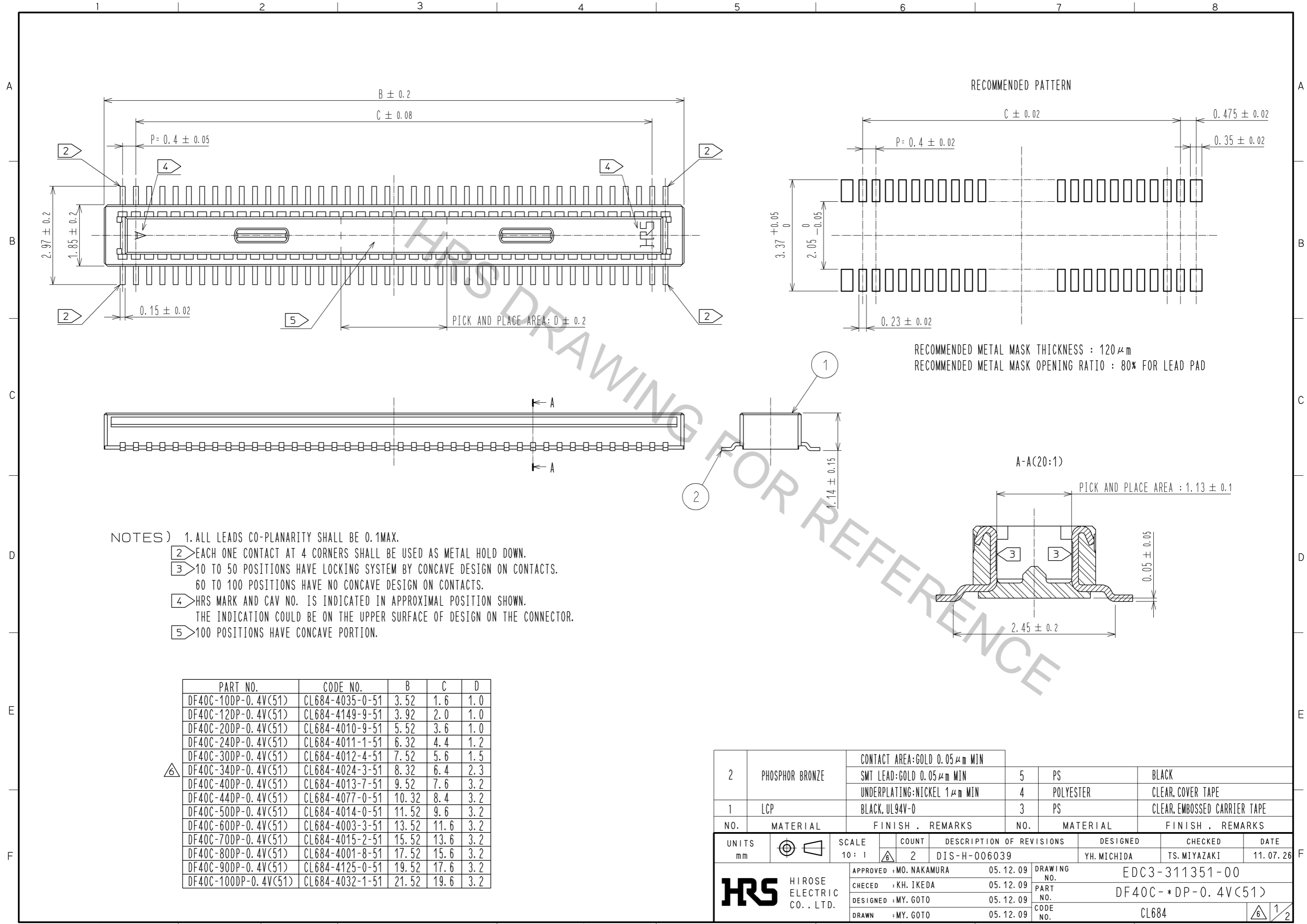


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 In case that the application demands a high level of reliability, such as automotive,  
 please contact a company representative for further information.

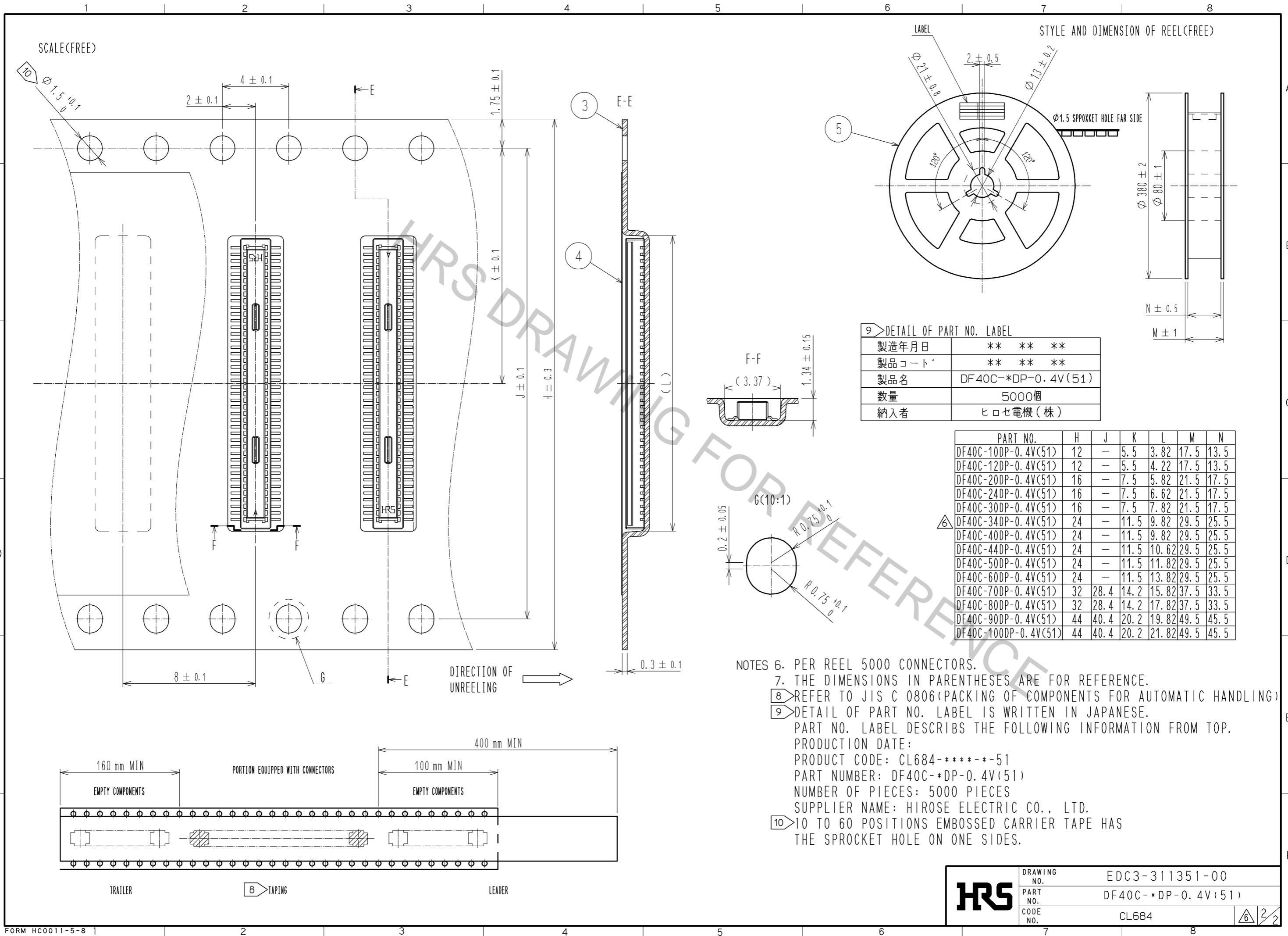


- NOTES) 1. ALL LEADS CO-PLANARITY SHALL BE 0.1MAX.  
 2 EACH ONE CONTACT AT 4 CORNERS SHALL BE USED AS METAL HOLD DOWN.  
 3 10 TO 50 POSITIONS HAVE LOCKING SYSTEM BY CONCAVE DESIGN ON CONTACTS.  
 60 TO 100 POSITIONS HAVE NO CONCAVE DESIGN ON CONTACTS.  
 4 HRS MARK AND CAV NO. IS INDICATED IN APPROXIMAL POSITION SHOWN.  
 THE INDICATION COULD BE ON THE UPPER SURFACE OF DESIGN ON THE CONNECTOR.  
 5 100 POSITIONS HAVE CONCAVE PORTION.

PART NO.	CODE NO.	B	C	D
DF40C-10DP-0.4V(51)	CL684-4035-0-51	3.52	1.6	1.0
DF40C-12DP-0.4V(51)	CL684-4149-9-51	3.92	2.0	1.0
DF40C-20DP-0.4V(51)	CL684-4010-9-51	5.52	3.6	1.0
DF40C-24DP-0.4V(51)	CL684-4011-1-51	6.32	4.4	1.2
DF40C-30DP-0.4V(51)	CL684-4012-4-51	7.52	5.6	1.5
DF40C-34DP-0.4V(51)	CL684-4024-3-51	8.32	6.4	2.3
DF40C-40DP-0.4V(51)	CL684-4013-7-51	9.52	7.6	3.2
DF40C-44DP-0.4V(51)	CL684-4077-0-51	10.32	8.4	3.2
DF40C-50DP-0.4V(51)	CL684-4014-0-51	11.52	9.6	3.2
DF40C-60DP-0.4V(51)	CL684-4003-3-51	13.52	11.6	3.2
DF40C-70DP-0.4V(51)	CL684-4015-2-51	15.52	13.6	3.2
DF40C-80DP-0.4V(51)	CL684-4001-8-51	17.52	15.6	3.2
DF40C-90DP-0.4V(51)	CL684-4125-0-51	19.52	17.6	3.2
DF40C-100DP-0.4V(51)	CL684-4032-1-51	21.52	19.6	3.2

2	PHOSPHOR BRONZE	CONTACT AREA: GOLD 0.05 μm MIN	5	PS	BLACK							
		SMT LEAD: GOLD 0.05 μm MIN			CLEAR COVER TAPE							
		UNDERPLATING: NICKEL 1 μm MIN			CLEAR, EMBOSSED CARRIER TAPE							
1	LCP	BLACK, UL94V-0	3	PS	CLEAR, EMBOSSED CARRIER TAPE							
NO.	MATERIAL	FINISH . REMARKS	NO.	MATERIAL	FINISH . REMARKS							
UNITS	mm	SCALE	10:1	COUNT	2	DESCRIPTION OF REVISIONS	DESIGNED	YH.MICHIDA	CHECKED	TS.MIYAZAKI	DATE	11.07.26
APPROVED : MO. NAKAMURA		05.12.09		DRAWING NO.		EDC3-311351-00						
CHECKED : KH. IKEDA		05.12.09		PART NO.		DF40C-*DP-0.4V(51)						
DESIGNED : MY. GOTO		05.12.09		CODE NO.		CL684						
DRAWN : MY. GOTO		05.12.09		NO.		1/2						

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9 > DETAIL OF PART NO. LABEL

製造年月日	** ** *
製品コード	** ** *
製品名	DF40C-*DP-0.4V(51)
数量	5000個
納入者	ヒロセ電機(株)

PART NO.	H	J	K	L	M	N
DF40C-10DP-0.4V(51)	12	—	5.5	3.82	17.5	13.5
DF40C-12DP-0.4V(51)	12	—	5.5	4.22	17.5	13.5
DF40C-20DP-0.4V(51)	16	—	7.5	5.82	21.5	17.5
DF40C-24DP-0.4V(51)	16	—	7.5	6.62	21.5	17.5
DF40C-30DP-0.4V(51)	16	—	7.5	7.82	21.5	17.5
DF40C-34DP-0.4V(51)	24	—	11.5	9.82	29.5	25.5
DF40C-40DP-0.4V(51)	24	—	11.5	9.82	29.5	25.5
DF40C-44DP-0.4V(51)	24	—	11.5	10.62	29.5	25.5
DF40C-50DP-0.4V(51)	24	—	11.5	11.82	29.5	25.5
DF40C-60DP-0.4V(51)	24	—	11.5	13.82	29.5	25.5
DF40C-70DP-0.4V(51)	32	28.4	14.2	15.82	37.5	33.5
DF40C-80DP-0.4V(51)	32	28.4	14.2	17.82	37.5	33.5
DF40C-90DP-0.4V(51)	44	40.4	20.2	19.82	49.5	45.5
DF40C-100DP-0.4V(51)	44	40.4	20.2	21.82	49.5	45.5

NOTES  
 6. PER REEL 5000 CONNECTORS.  
 7. THE DIMENSIONS IN PARENTHESES ARE FOR REFERENCE.  
 8 REFER TO JIS C 0806(PACKING OF COMPONENTS FOR AUTOMATIC HANDLING)  
 9> DETAIL OF PART NO. LABEL IS WRITTEN IN JAPANESE.  
 PART NO. LABEL DESCRIBES THE FOLLOWING INFORMATION FROM TOP.  
 PRODUCTION DATE:  
 PRODUCT CODE: CL684-\*\*\*\*\*-51  
 PART NUMBER: DF40C-\*DP-0.4V(51)  
 NUMBER OF PIECES: 5000 PIECES  
 SUPPLIER NAME: HIROSE ELECTRIC CO., LTD.  
 10 TO 60 POSITIONS EMBOSSED CARRIER TAPE HAS THE SPROCKET HOLE ON ONE SIDES.

<b>HRS</b>	DRAWING NO.	EDC3-311351-00
	PART NO.	DF40C-*DP-0.4V(51)
	CODE NO.	CL684