



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



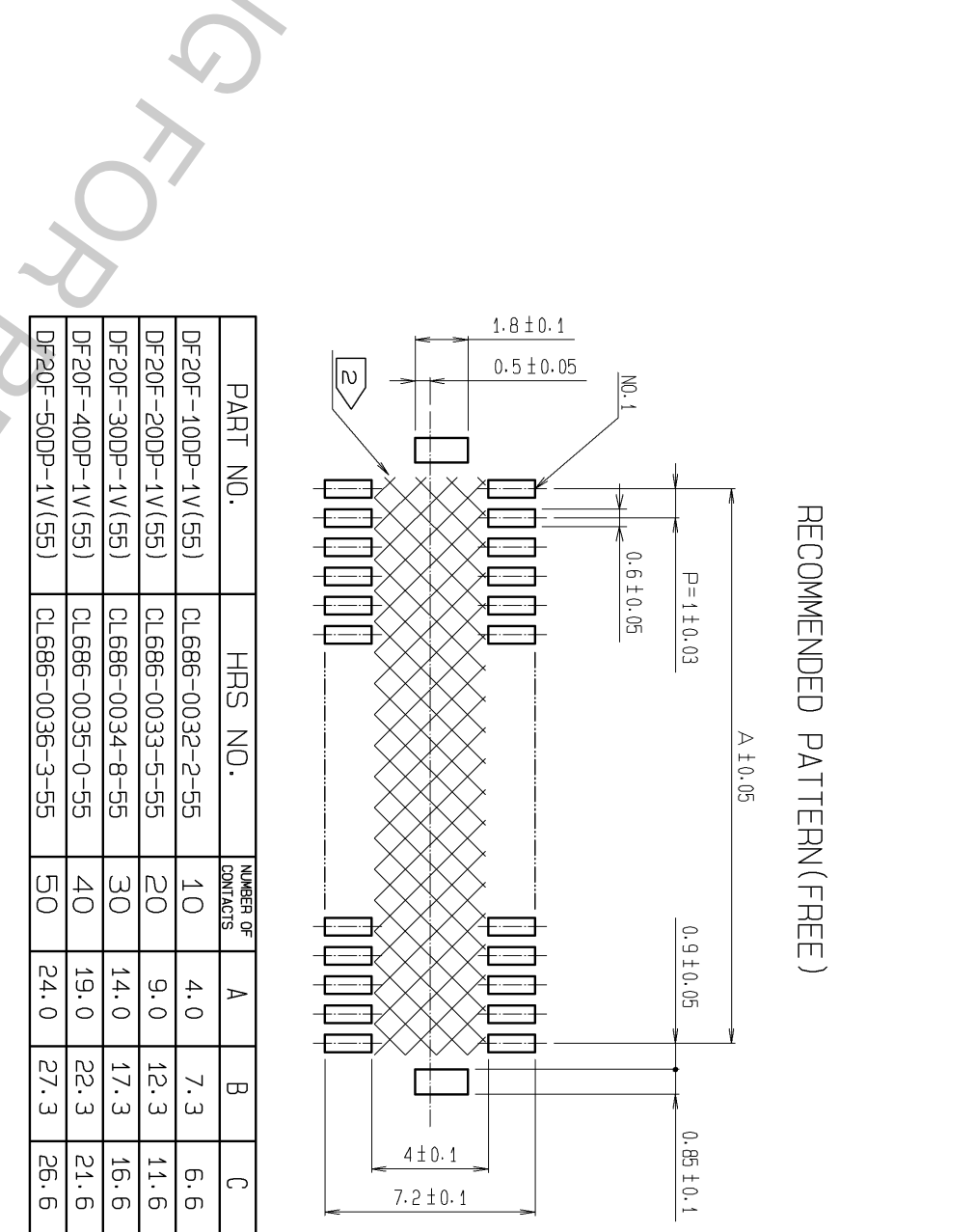
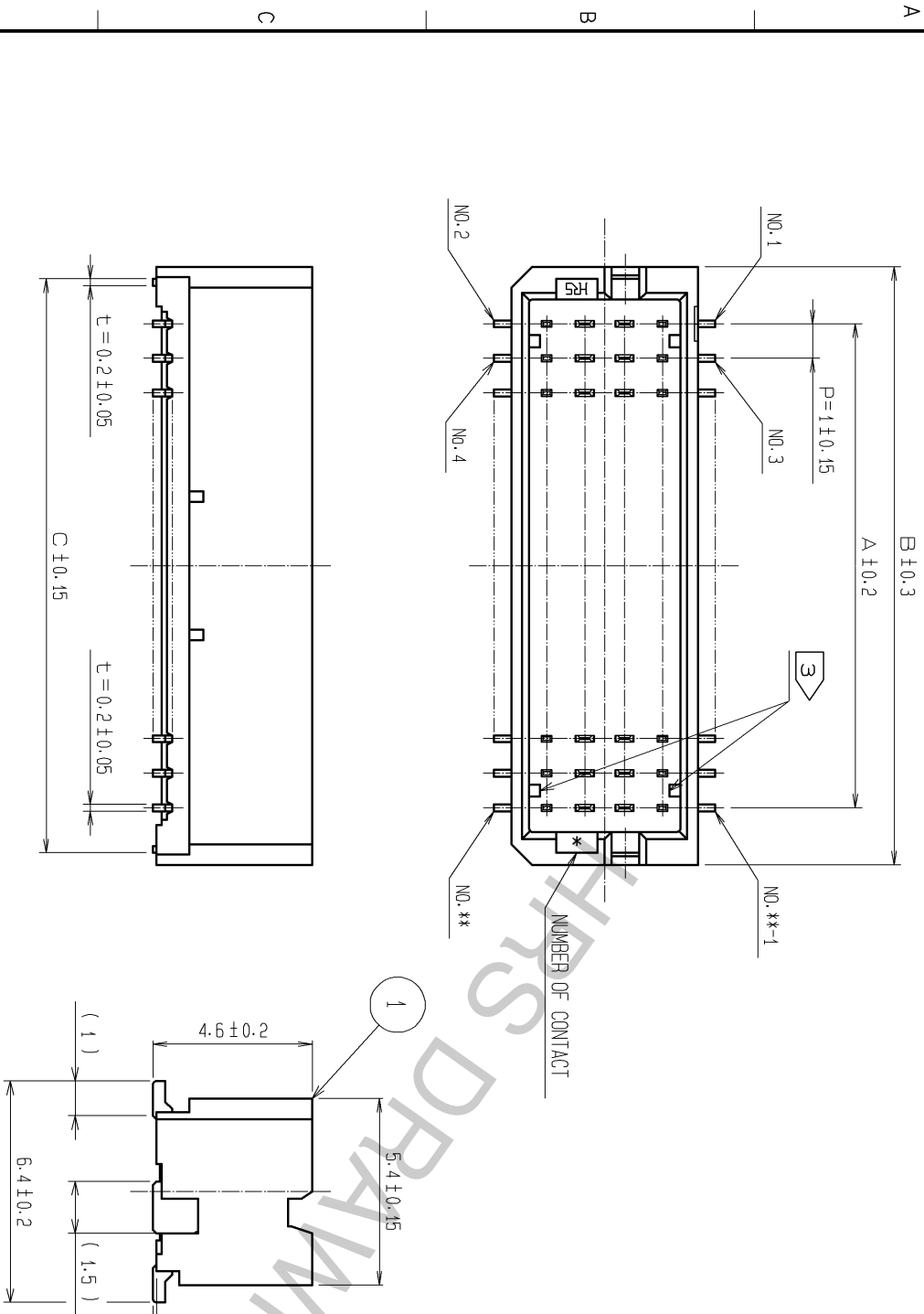
Contact us

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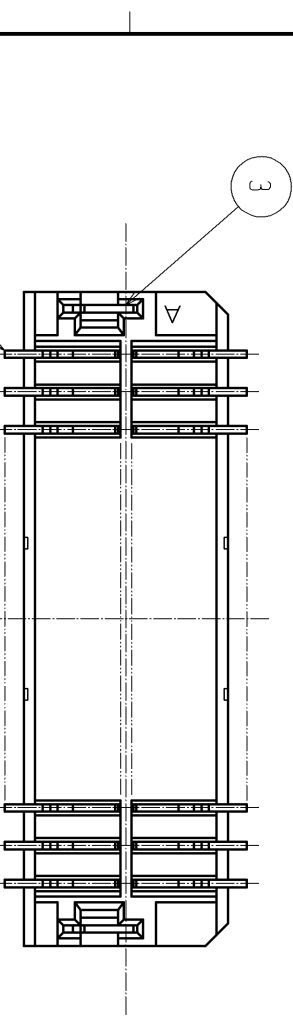
Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China

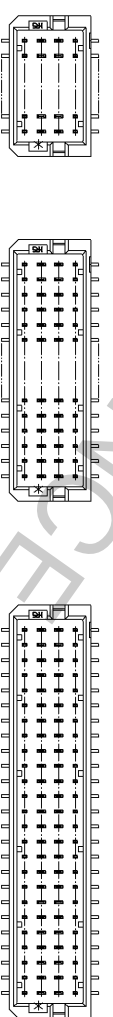
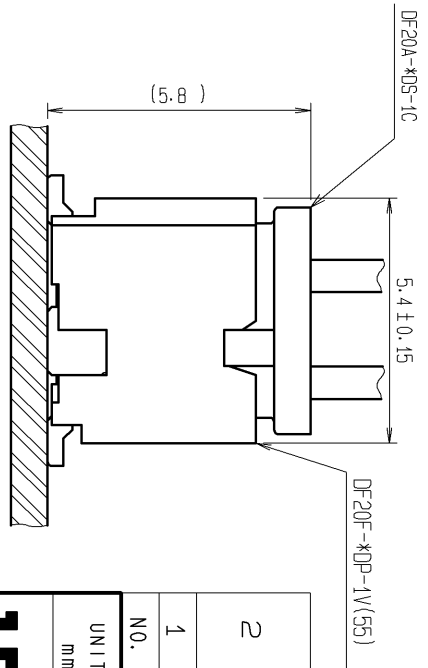




PART NO.	HRS NO.	NUMBER OF CONTACTS	A	B	C
DF20F-10DP-1V(55)	CL686-0032-2-55	10	4.0	7.3	6.6
DF20F-20DP-1V(55)	CL686-0033-5-55	20	9.0	12.3	11.6
DF20F-30DP-1V(55)	CL686-0034-8-55	30	14.0	17.3	16.6
DF20F-40DP-1V(55)	CL686-0035-0-55	40	19.0	22.3	21.6
DF20F-50DP-1V(55)	CL686-0036-3-55	50	24.0	27.3	26.6



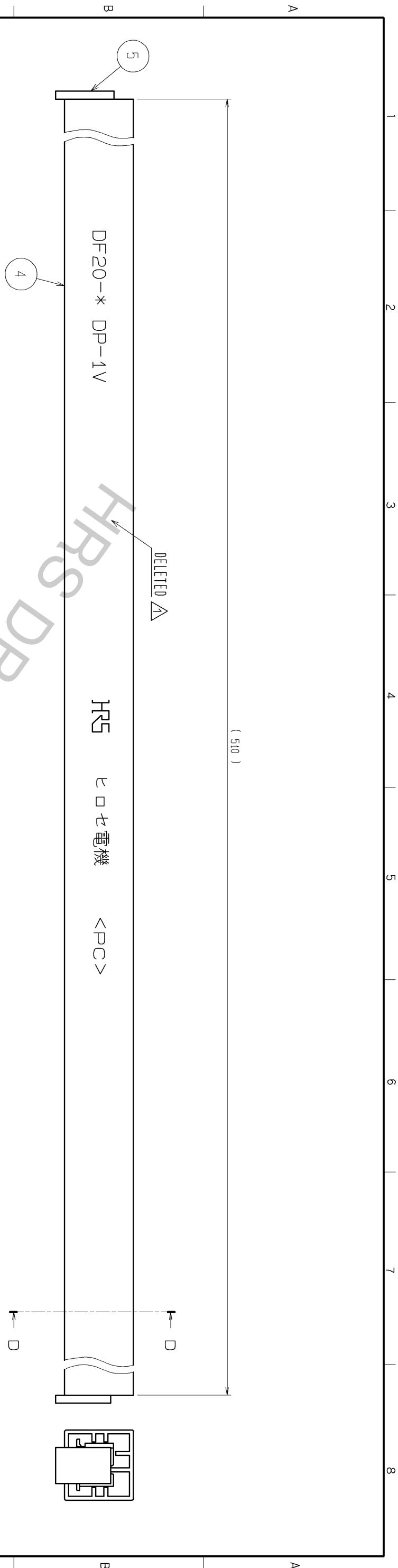
APPLICATION DIAGRAM(FREE)



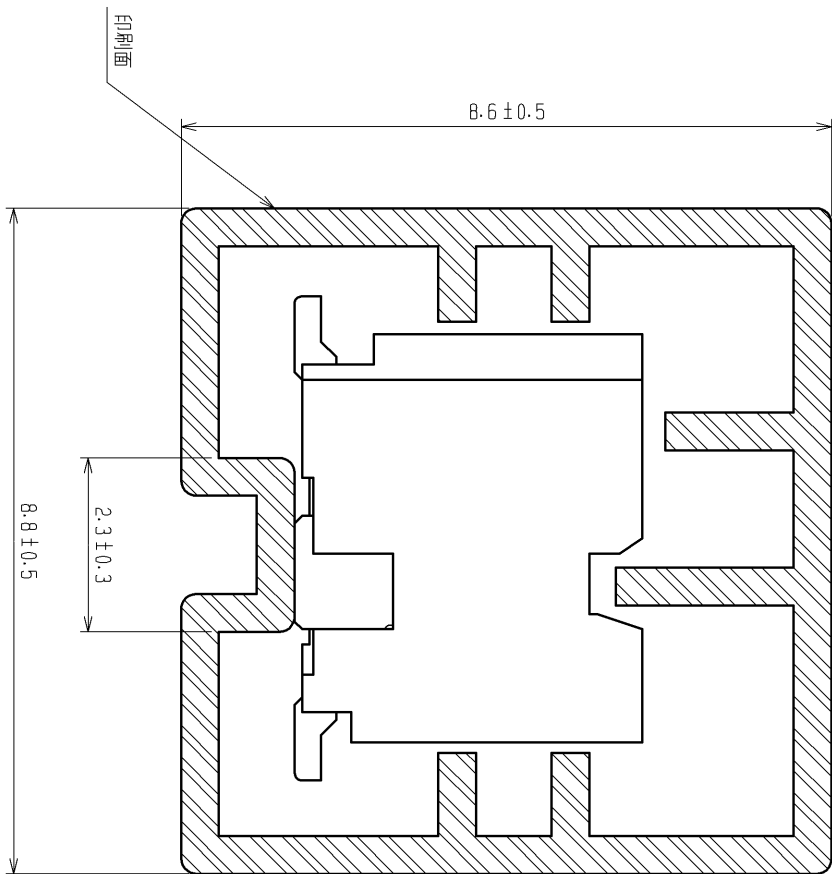
NOTES:1:LEAD CO-PLANARITY SHALL BE 0.1mm MAX INCLUDING METAL HOLD DOWN.
2> IF THERE IS PATTERN ON PART, THERE IS A POSSIBILITY THAT IT WILL MAKE CONTACT WITH THE LEADS.
3> THE NUMBER AND POSITION OF A RIB ARE AS FOLLOWS BY THE NUMBER OF CONTACTS.

10, 20DP 30, 40DP 50DP

2	PHOSPHER BRONZE	Contact Area:Gold Plated 0.2mm min. Lead Area:Gold Plated 0.015mm min. Under Plating:Nickel Plated 2mm min.	5	S. PVC	STOPPER, GRAY		
1	POLYAMIDE	NATURAL (BEIGE), UL94V-0	4	PC-M	ELECTROSTATIC PROTECTION, CLEAR		
NO.	MATERIAL	FINISH . REMARKS	NO.	MATERIAL	FINISH . REMARKS		
UNITS	mm	SCALE	COUNT	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE
		S : 1	1	DIS-H-008680	MI. SAKIMURA	TS. FUKUSHIMA	14.04.11
APPROVED : ITY. OMA		06.02.06		DRAWING NO.		EDC3-164529-03	
CHECKED : HK. UMEHARA		06.02.04		PART NO.		DF20F-*DP-1V(55)	
DESIGNED : SZ. ONO		06.02.03		CODE		CL686-	
DRAWN : SZ. ONO		06.02.03		NO.		1/2	



D-D (10 : 1)



NOTES 5 : NUMBER OF CONNECTORS PER A MAGAZINE CASE SHALL BE IN ACCORDANCE WITH THE LIST BELOW.
6 : THESE CONNECTORS SHALL BE ON SALED IN ACCORDANCE WITH THE MULTIPLE QUANTITY ON THE LIST.

HRS NO.	PART NO.	QUANTITY OF CONNECTOR
CL686-0032-2-55	DF20F-10DP-1V(55)	66
CL686-0033-5-55	DF20F-20DP-1V(55)	39
CL686-0034-8-55	DF20F-30DP-1V(55)	27
CL686-0035-0-55	DF20F-40DP-1V(55)	21
CL686-0036-3-55	DF20F-50DP-1V(55)	17