



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

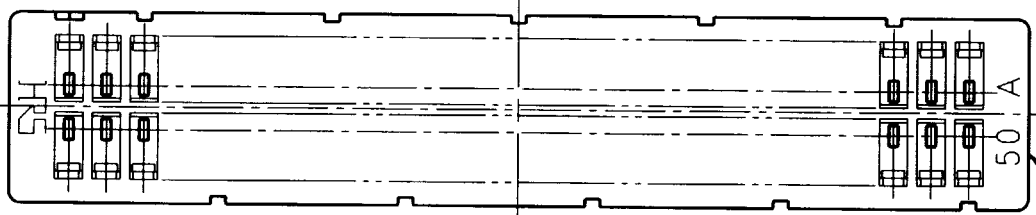
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Email & Skype: info@chipsmall.com Web: www.chipsmall.com

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

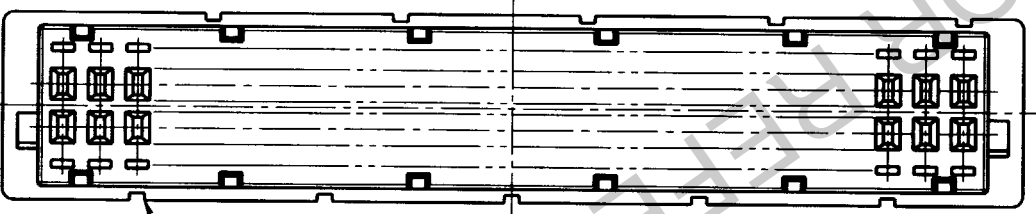
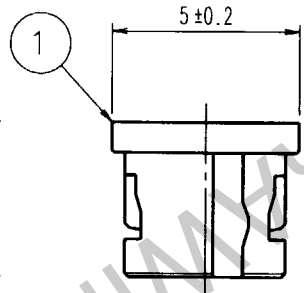
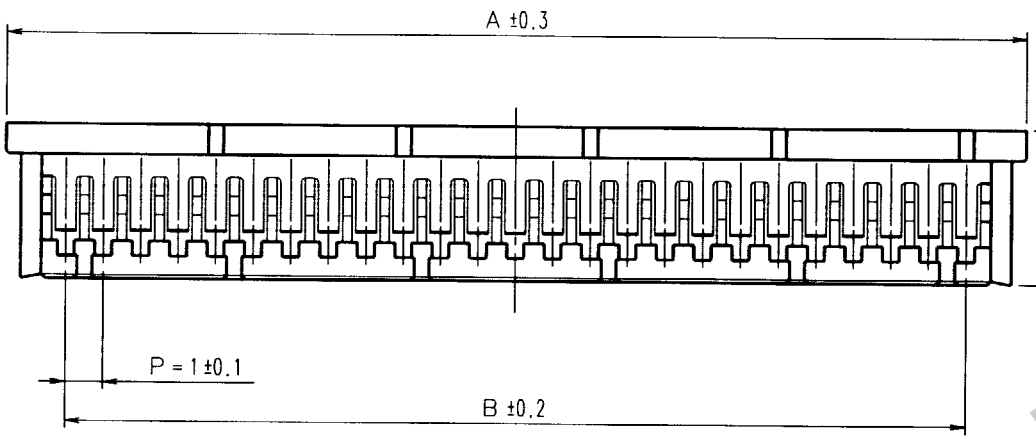


COUNT	DESCRIPTION OF REVISIONS	BY	CHKD	DATE	COUNT	DESCRIPTION OF REVISIONS	BY	CHKD	DATE
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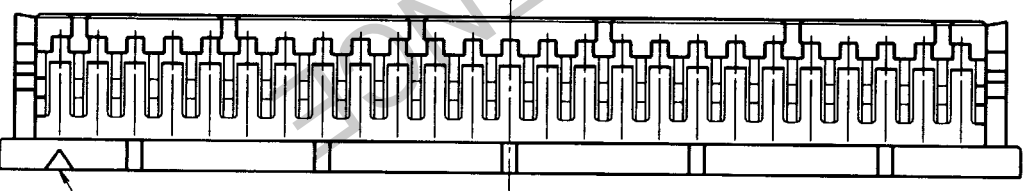


NUMBER OF CONTACT

PART NO.	HRS NO.	CONTACT	A	B
DF20A-10DS-1C	CL686-0020-3	10	7.2	4.0
DF20A-20DS-1C	CL686-0021-6	20	12.2	9.0
DF20A-30DS-1C	CL686-0022-9	30	17.2	14.0
DF20A-40DS-1C	CL686-0023-1	40	22.2	19.0
DF20A-50DS-1C	CL686-0024-4	50	27.2	24.0



MARKING ON EVERY FIVE CONTACTS



CONTACT NO. 1 MARKING

NOTES 1. THE MINIMUM ORDERING QUANTITY IS ONE PACKING. (CONTAINING 100 PIECES)

TO

NO.	MATERIAL	FINISH, REMARKS	NO.	MATERIAL	FINISH, REMARKS
			1	POLYAMIDE	UL94V-0. GRAY
CODE NO. (OLD) CL		DRAWN H.UMEHARA 98.11.12	DESIGNED <i>H. Umehara</i> 98.11.12	CHECKED <i>M. Nakamura</i> 98.11.16	APPROVED <i>K. Katayose</i> 98.11.16
DRAWING NO. EDC3-162771		PART NO. DF20A-*DS-1C			
SCALE 5 : 1		CODE NO. CL686			1/1
UNITS mm		HRS HIROSE ELECTRIC CO., LTD.			