



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!



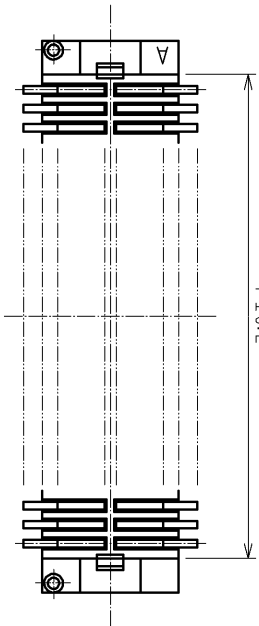
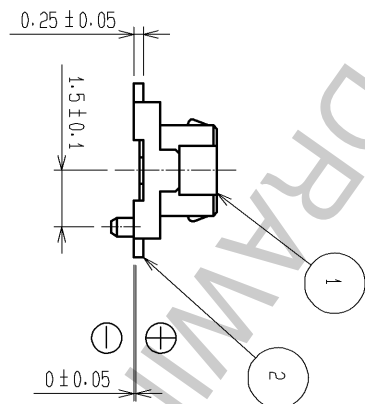
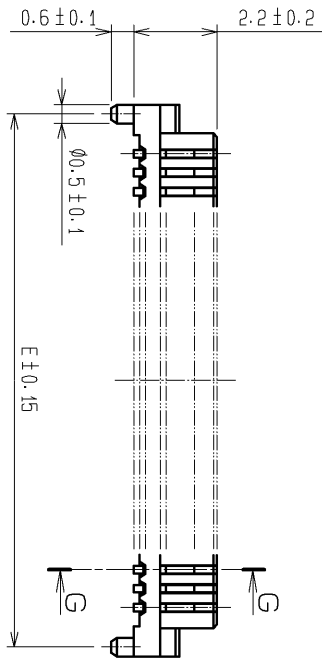
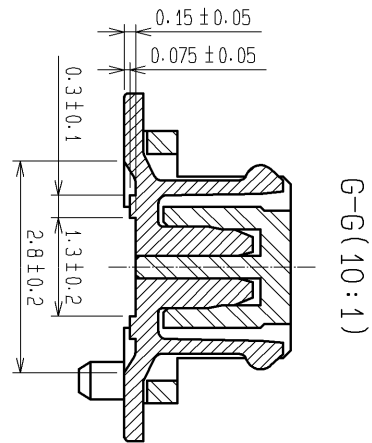
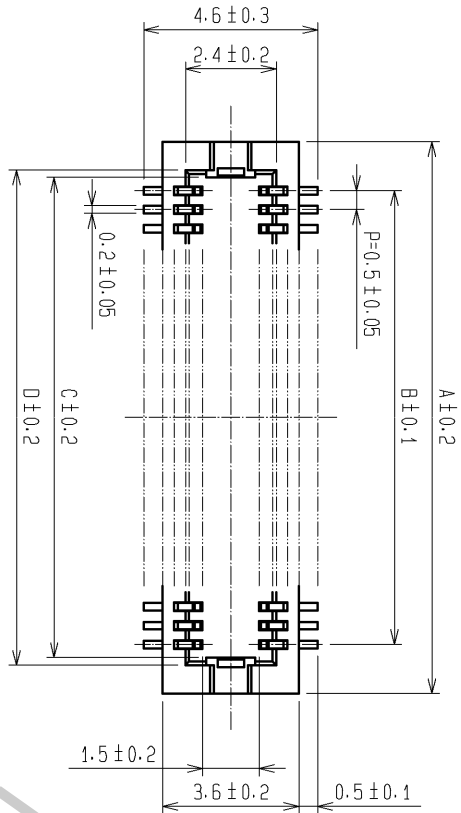
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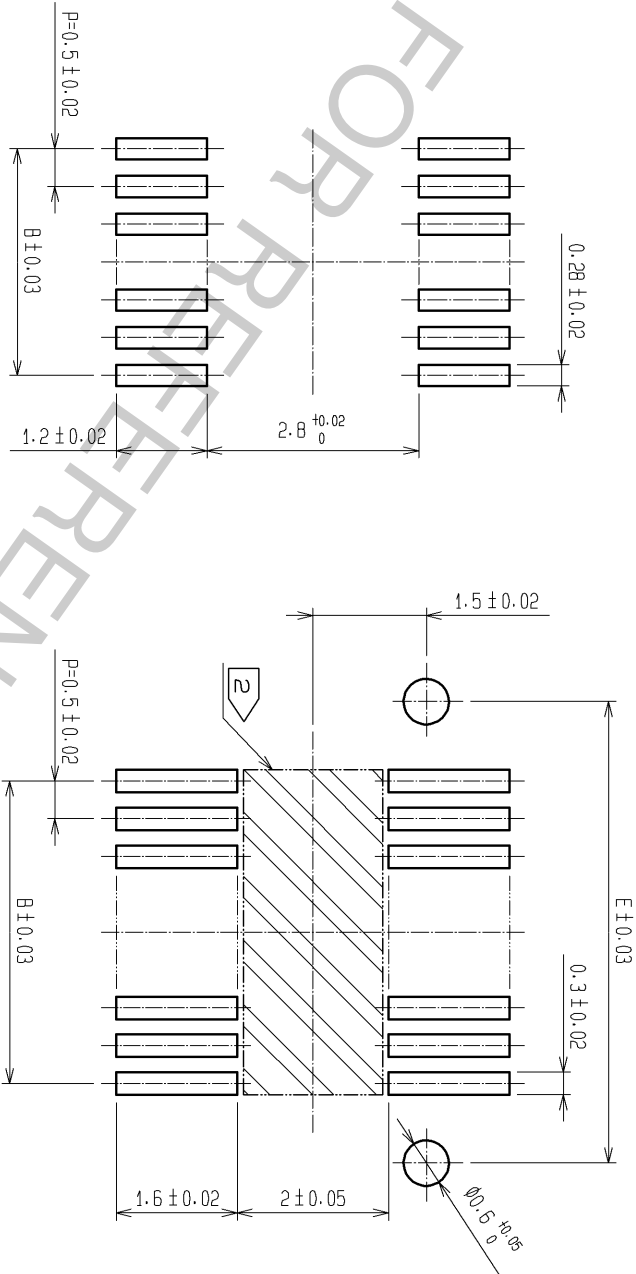




CODE NO.	CONTACT	A	B	C	D	E	F
CL537-0626-9-81	10	4.6	2.0	2.7	3.1	4.1	2.8
CL537-0915-6-81	14	5.6	3.0	3.7	4.1	5.1	3.8
CL537-0628-4-81	20	7.1	4.5	5.2	5.6	6.6	5.3
CL537-0630-6-81	30	9.6	7.0	7.7	8.1	9.1	7.8
CL537-0637-5-81	32	10.1	7.5	8.2	8.6	9.6	8.3
CL537-0631-9-81	36	11.1	8.5	9.2	9.6	10.6	9.3
CL537-0632-1-81	40	12.1	9.5	10.2	10.6	11.6	10.3
CL537-0634-7-81	50	14.6	12.0	12.7	13.1	14.1	12.8
CL537-0636-2-81	60	17.1	14.5	15.2	15.6	16.6	15.3
CL537-0638-8-81	80	22.1	19.5	20.2	20.6	21.6	20.3

RECOMMENDED METAL MASK (10:1)

RECOMMENDED PATTERN (10:1)



RECOMMENDED THICKNESS OF
SOLDER PASTE : 120 μm

NOTES 1 : LEAD CO-PLANARITY SHALL BE 0.08 mm MAX.
2 IF THERE IS PATTERN ON PART, THERE IS A POSSIBILITY
THAT IT WILL MAKE CONTACT WITH THE LEADS.

2	PHOSPHOR BRONZE	CONTACT AREA: GOLD PLATED 0.2μm min LEAD AREA: GOLD PLATED 0.015μm min OTHERS (UNDER PLATING): NICKEL PLATED 2μm min	6	PS	CLEAR (REINFORCEMENT COLLAR)
1	POLYAMIDE	UL94V-0-NATURAL (BEIGE)	4	PS	BLACK (PLASTIC REEL)
NO.	MATERIAL	FINISH . REMARKS	NO.	MATERIAL	CLEAR (COVER TAPE)
NO.	MATERIAL	FINISH . REMARKS	NO.	MATERIAL	CLEAR (EMBOSSED CARRIER TAPE)
UNITS	mm	SCALE	COUNT	DESCRIPTION OF REVISIONS	DESIGNED
mm	mm	5 : 1	1		CHECKED
		APPROVED : KH. IKEDA	13.08.06	DRAWING NO.	EDC3-163505-77
		CHECKED : YH. MICHIDA	13.08.05	PART NO.	DF12A(3.0)-*DS-0.5V(81)
		DESIGNED : YN. SAKAMOTO	13.08.05	CODE NO.	CL537
		DRAWN : KR. AJITO	13.08.05	NO.	1/2

