

CODE No.	CONTACT	A	B	C	D	E	F	G
CL537-0028-7-86	20	7.2	4.5	5.3	5.7	6.6	5.3	8.1
CL537-0030-9-86	30	9.7	7.0	7.8	8.2	9.1	7.8	10.6
CL537-0031-1-86	36	11.2	8.5	9.3	9.7	10.6	9.3	12.1
CL537-0032-4-86	40	12.2	9.5	10.3	10.7	11.6	10.3	13.1
CL537-0034-0-86	50	14.7	12.0	12.8	13.2	14.1	12.8	15.6
CL537-0036-5-86	60	17.2	14.5	15.3	15.7	16.6	15.3	18.1

RECOMMENDED METAL MASK (10:1)

RECOMMENDED PATTERN (10:1)

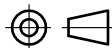
RECOMMENDED THICKNESS OF
METAL MASK : 120 μm

RECOMMENDED THICKNESS OF
SOLDER PASTE : 120 μm

NOTES 1 : LEAD CO-PLANARITY INCLUDING REINFORCED METAL FITTINGS 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.

③ REINFORCED METAL FITTINGS AS FOLLOWS.

				7	PS	CLEAR (REINFORCEMENT COLLAR)									
				6	PS	BLACK (PLASTIC REEL)									
2	PHOSPHOR BRONZE	CONTACT AREA:GOLD PLATED 0.2#mm min LEAD AREA:GOLD PLATED 0.015#mm MIN OTHERS(UNDER PLATING):NICKEL PLATED 2#mm min			5	POLYESTER	CLEAR (COVER TAPE)								
					4	PS	CLEAR (EMBOSSD CARRIER TAPE)								
					3	BRASS	TIN PLATED 2#mm MIN (UNDER PLATING):NICKEL 1#mm MIN								
1	POLYAMIDE	UL94V-0, NATURAL (BEIGE)													
NO.		MATERIAL		FINISH . REMARKS			NO.		MATERIAL		FINISH . REMARKS				
UNITS mm				SCALE 5 : 1		COUNT 1	DESCRIPTION OF REVISIONS DIS-H-00001707			DESIGNED SH. HOSODA		CHECKED TS. MIYAZAKI		DATE 16. 06. 10	
 HIROSE ELECTRIC CO., LTD.				APPROVED : KH. IKEDA			12. 11. 06		DRAWING NO. EDC3-163509-77						
				CHECKED : YH. MICHIDA			12. 11. 06		PART NO. DF12(3. 5)-*DP-0. 5V(86)						
				DESIGNED : YN. SAKAMOTO			12. 11. 06		CODE NO.						
				DRAWN : YN. SAKAMOTO			12. 11. 06		CL537						
															

