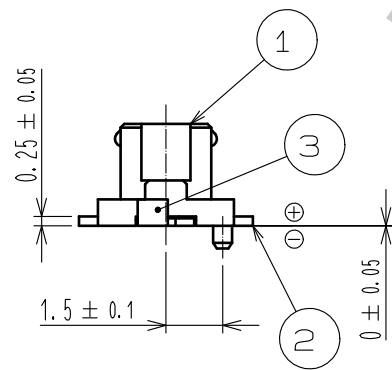
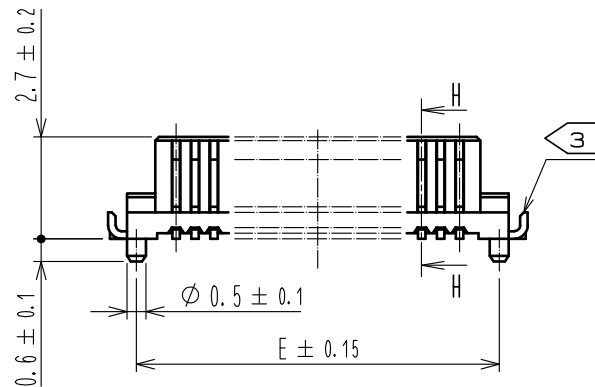
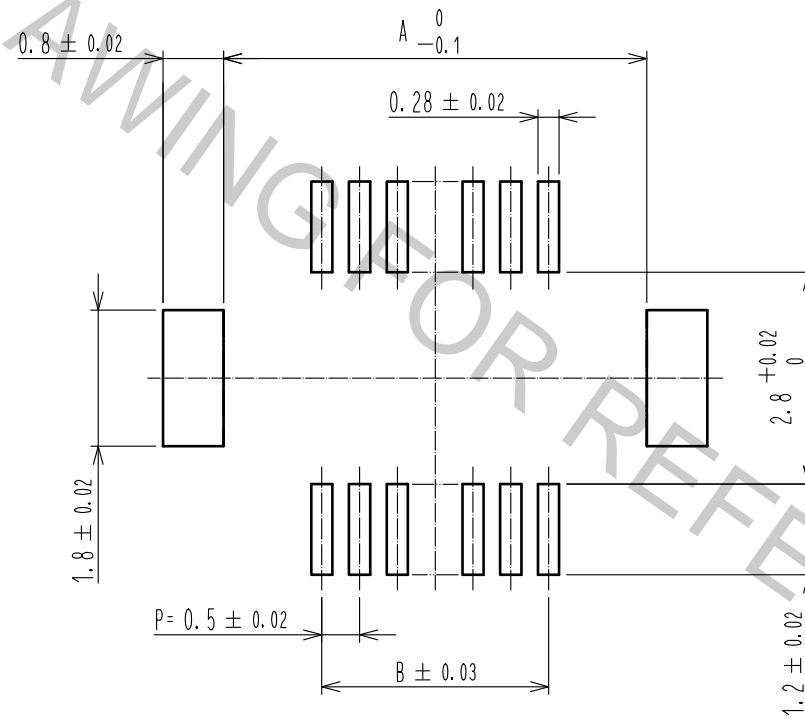


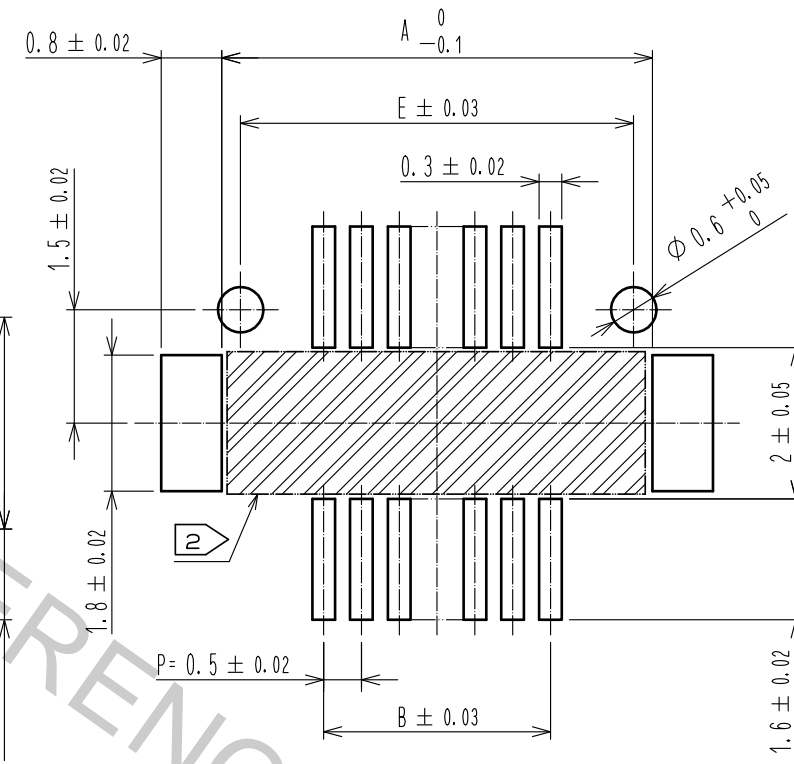
CODE No.	CONTACT	A	B	C	D	E	F	G
CL537-0003-6-86	20	7.1	4.5	5.2	5.6	6.6	5.3	8.1
CL537-0005-1-86	30	9.6	7.0	7.7	8.1	9.1	7.8	10.6
CL537-0012-7-86	32	10.1	7.5	8.2	8.6	9.6	8.3	11.1
CL537-0006-4-86	36	11.1	8.5	9.2	9.6	10.6	9.3	12.1
CL537-0007-7-86	40	12.1	9.5	10.2	10.6	11.6	10.3	13.1
CL537-0009-2-86	50	14.6	12.0	12.7	13.1	14.1	12.8	15.6
CL537-0011-4-86	60	17.1	14.5	15.2	15.6	16.6	15.3	18.1



RECOMMEND METAL MASK PATTERN (10:1)

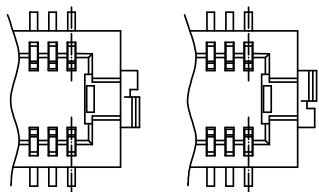


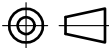



RECOMMENDED LAND PATTERN (10:1)



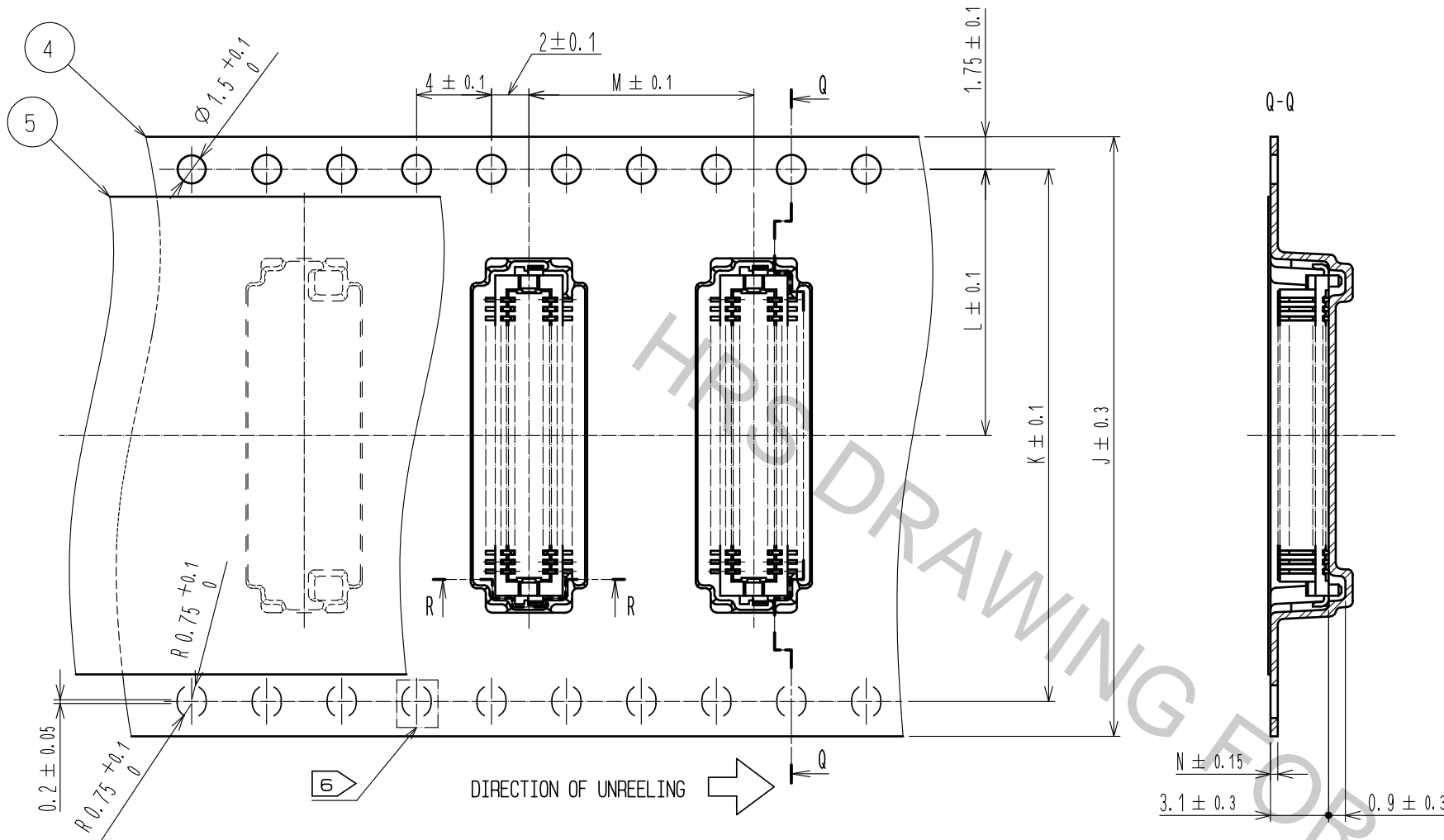
RECOMMENDED THICKNESS OF
SOLDER PASTE : 120 μm

- 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.
3 REINFORCED METAL FITTINGS AS FOLLOWS.

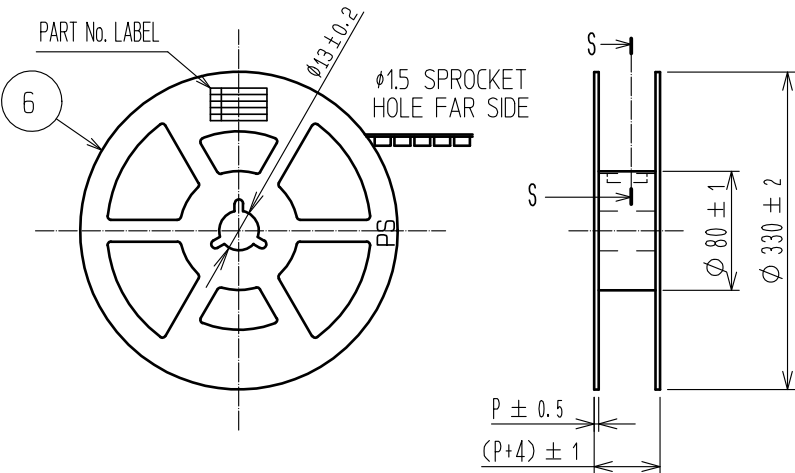


					7		PS	CLEAR (REINFORCEMENT COLLAR)		
					6		PS	BLACK (PLASTIC REEL)		
2	PHOSPHOR BRONZE	CONTACT AREA:GOLD PLATED 0.2#m min			5		POLYESTER	CLEAR (COVER TAPE)		
		LEAD AREA:GOLD PLATED 0.015#m min			4		PS	CLEAR (EMBOSSSED CARRIER TAPE)		
		OTHERS(UNDER PLATING):NICKEL PLATED 2#m min			3		BRASS	TIN PLATED 2#m min (UNDER PLATING):NICKEL 1#m 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-00001678		DESIGNED SH. HOSODA	CHECKED TS. MIYAZAKI	DATE 16. 05. 30
 HIROSE ELECTRIC CO., LTD.			APPROVED : KH. IKEDA		13. 08. 06	DRAWING NO.		EDC3-162502-77		
			CHECED : YH. MICHIDA		13. 08. 06	PART NO.		DF12-*DS-0. 5V (86)		
			DESIGNED : YN. SAKAMOTO		13. 08. 05	CODE NO.		CL537		
			DRAWN : KR. AJITO		13. 08. 05					
									1/2	

HRS HIROSE
ELECTRIC
CO., LTD.



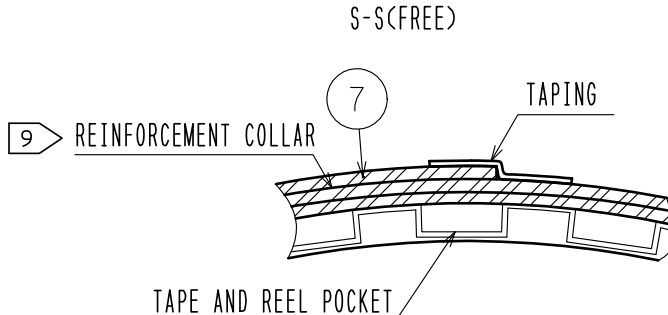
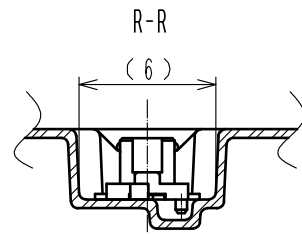
STYLE AND DIMENTION OF REEL (FREE)



SUPPLIER
QUANTITY
PART No.
CODE No.
DATE OF MANUFACTURED

DETAIL OF PART No. LABEL

生産月日	年 月 日
図番	CL537-****-*-86
品名	DF12-*DS-0.5V(86)
納入数量	1000K ϕ
納入者	ヒロセ電機(株)



CODE No.	CONTACT	J	K	L	M	N	P
CL537-0003-6-86	20	16	-	7.5	12	0.38	17.5
CL537-0005-1-86	30	24	-	11.5	12	0.38	25.5
CL537-0012-7-86	32	24	-	11.5	12	0.30	25.5
CL537-0006-4-86	36	24	-	11.5	8	0.30	25.5
CL537-0007-7-86	40	24	-	11.5	12	0.38	25.5
CL537-0009-2-86	50	24	-	11.5	8	0.30	25.5
CL537-0011-4-86	60	32	28.4	14.2	12	0.38	35.5

- NOTES 4 1 REEL 1000 CONNECTORS.
- 5 AT THE BEGINNING OF THE REEL, 30 COMPONENTS SHALL BE EMPTY.
AT THE END OF THE REEL, 20 COMPONENTS SHALL BE EMPTY.
- 6 WHEN THE TAPE WIDTH IS 32 mm OR 44 mm, SPROCKET HOLES SHALL BE SET ON BOTH SIDE OF REEL AS SHOWN ON THIS DRAWING.
- 7 PEEL FORCE REFERS TO JIS C 0806. (IEC 60286-3)
- 8 THE REEL IS PACKED WITH A POLYETHYLENE MATERIAL, TOGETHER WITH A DRYING AGENT.
- 9 AFTER PACKING, ROLL 2 METERS OF THE REINFORCEMENT COLLAR TO OUTER CIRCUMFERENCE OF TAPE AND REEL POCKET, AND TAPE DOWN AT THE END THE COLLAR.

HRS	DRAWING NO.	EDC3-162502-77
	PART NO.	DF12-*DS-0.5V(86)
	CODE NO.	CL537

1

2

2