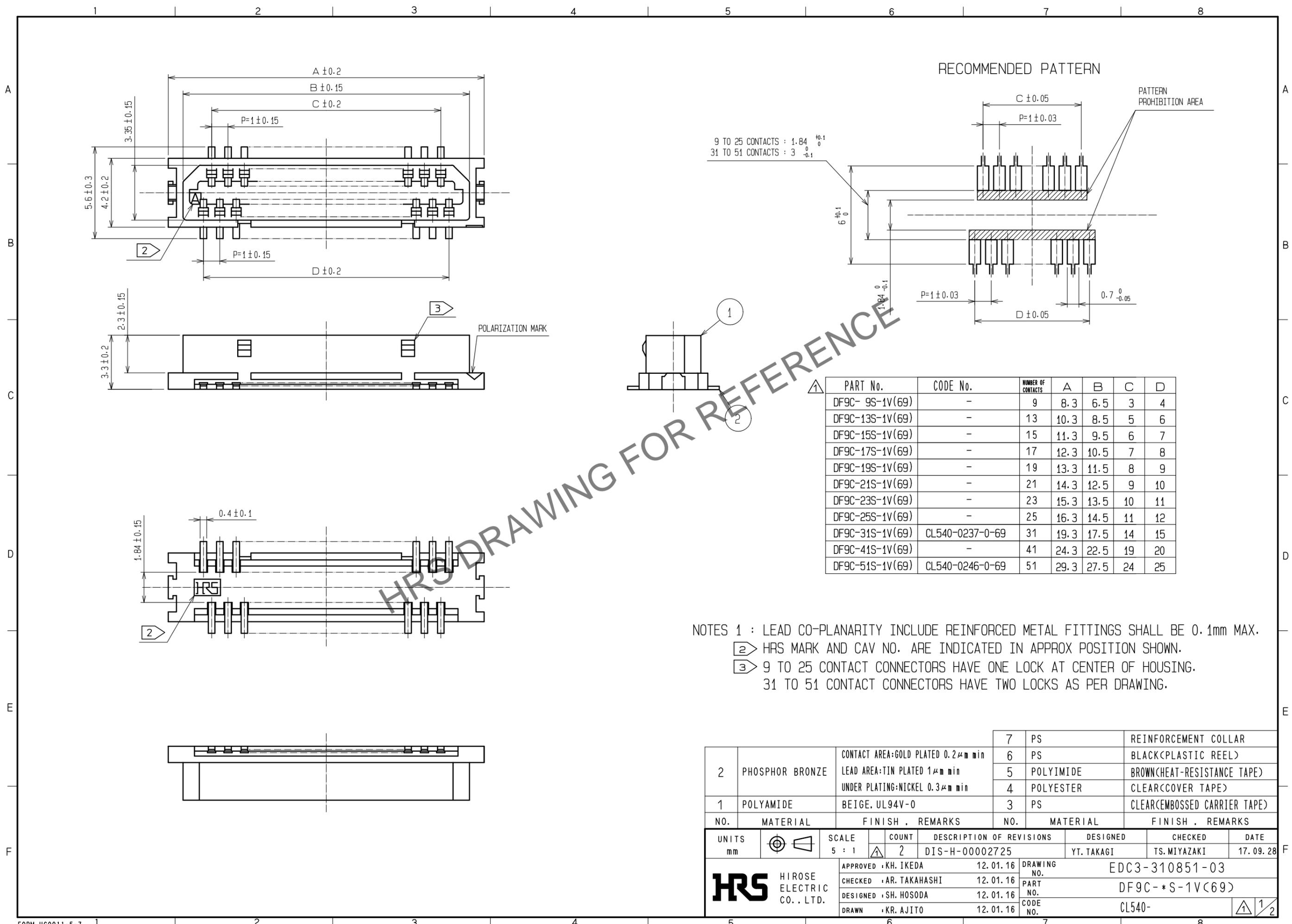


Feb.1.2026 Copyright 2026 HIROSE ELECTRIC CO., LTD. All Rights Reserved.
In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.



9 TO 25 CONTACTS : 1.84 ^{+0.1}/₀
31 TO 51 CONTACTS : 3 ⁰/_{-0.1}

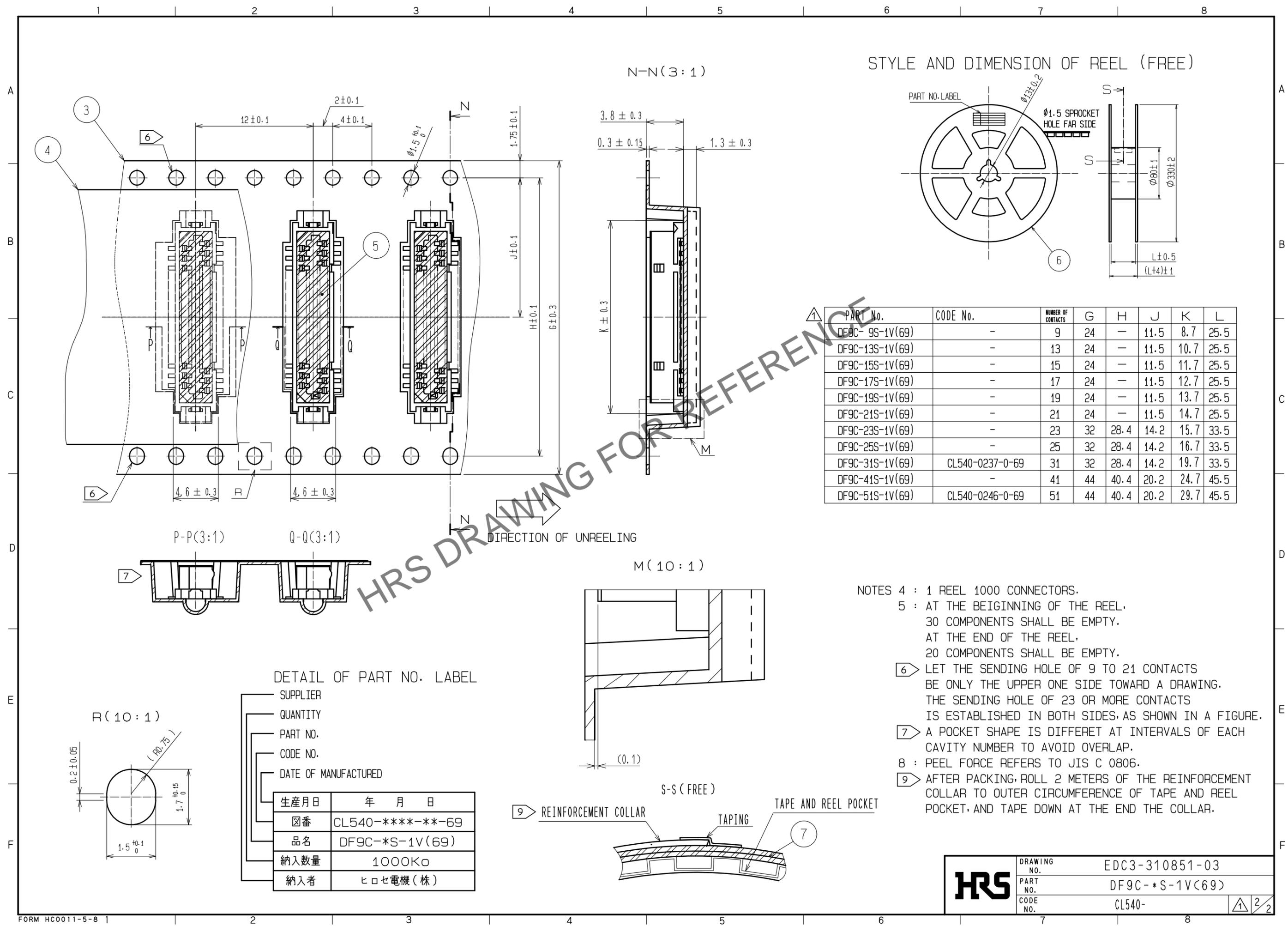
PART No.	CODE No.	NUMBER OF CONTACTS	A	B	C	D
DF9C-9S-1V(69)	-	9	8.3	6.5	3	4
DF9C-13S-1V(69)	-	13	10.3	8.5	5	6
DF9C-15S-1V(69)	-	15	11.3	9.5	6	7
DF9C-17S-1V(69)	-	17	12.3	10.5	7	8
DF9C-19S-1V(69)	-	19	13.3	11.5	8	9
DF9C-21S-1V(69)	-	21	14.3	12.5	9	10
DF9C-23S-1V(69)	-	23	15.3	13.5	10	11
DF9C-25S-1V(69)	-	25	16.3	14.5	11	12
DF9C-31S-1V(69)	CL540-0237-0-69	31	19.3	17.5	14	15
DF9C-41S-1V(69)	-	41	24.3	22.5	19	20
DF9C-51S-1V(69)	CL540-0246-0-69	51	29.3	27.5	24	25

NOTES 1 : LEAD CO-PLANARITY INCLUDE REINFORCED METAL FITTINGS SHALL BE 0.1mm MAX.
 2 HRS MARK AND CAV NO. ARE INDICATED IN APPROX POSITION SHOWN.
 3 9 TO 25 CONTACT CONNECTORS HAVE ONE LOCK AT CENTER OF HOUSING.
 31 TO 51 CONTACT CONNECTORS HAVE TWO LOCKS AS PER DRAWING.

NO.	MATERIAL	FINISH . REMARKS	NO.	MATERIAL	FINISH . REMARKS
2	PHOSPHOR BRONZE	CONTACT AREA:GOLD PLATED 0.2μm min LEAD AREA:TIN PLATED 1μm min UNDER PLATING:NICKEL 0.3μm min	7	PS	REINFORCEMENT COLLAR
1	POLYAMIDE	BEIGE, UL94V-0	6	PS	BLACK(PLASTIC REEL)
			5	POLYIMIDE	BROWN(HEAT-RESISTANCE TAPE)
			4	POLYESTER	CLEAR(COVER TAPE)
3	PS	CLEAR(EMBOSSSED CARRIER TAPE)			

UNITS mm		SCALE 5 : 1	COUNT 2	DESCRIPTION OF REVISIONS DIS-H-00002725	DESIGNED YT. TAKAGI	CHECKED TS. MIYAZAKI	DATE 17. 09. 28
APPROVED : KH. IKEDA 12. 01. 16				DRAWING NO. EDC3-310851-03			
CHECKED : AR. TAKAHASHI 12. 01. 16				PART NO. DF9C- * S- 1V(69)			
DESIGNED : SH. HOSODA 12. 01. 16				CODE NO. CL540-			
DRAWN : KR. AJITO 12. 01. 16				1/2			

Feb.1.2026 Copyright 2026 HIROSE ELECTRIC CO., LTD. All Rights Reserved.
 In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.



PART No.	CODE No.	NUMBER OF CONTACTS	G	H	J	K	L
DF9C-9S-1V(69)	-	9	24	-	11.5	8.7	25.5
DF9C-13S-1V(69)	-	13	24	-	11.5	10.7	25.5
DF9C-15S-1V(69)	-	15	24	-	11.5	11.7	25.5
DF9C-17S-1V(69)	-	17	24	-	11.5	12.7	25.5
DF9C-19S-1V(69)	-	19	24	-	11.5	13.7	25.5
DF9C-21S-1V(69)	-	21	24	-	11.5	14.7	25.5
DF9C-23S-1V(69)	-	23	32	28.4	14.2	15.7	33.5
DF9C-25S-1V(69)	-	25	32	28.4	14.2	16.7	33.5
DF9C-31S-1V(69)	CL540-0237-0-69	31	32	28.4	14.2	19.7	33.5
DF9C-41S-1V(69)	-	41	44	40.4	20.2	24.7	45.5
DF9C-51S-1V(69)	CL540-0246-0-69	51	44	40.4	20.2	29.7	45.5

- NOTES
- 4 : 1 REEL 1000 CONNECTORS.
 - 5 : AT THE BEGGINING OF THE REEL, 30 COMPONENTS SHALL BE EMPTY. AT THE END OF THE REEL, 20 COMPONENTS SHALL BE EMPTY.
 - 6 LET THE SENDING HOLE OF 9 TO 21 CONTACTS BE ONLY THE UPPER ONE SIDE TOWARD A DRAWING. THE SENDING HOLE OF 23 OR MORE CONTACTS IS ESTABLISHED IN BOTH SIDES, AS SHOWN IN A FIGURE.
 - 7 A POCKET SHAPE IS DIFFERET AT INTERVALS OF EACH CAVITY NUMBER TO AVOID OVERLAP.
 - 8 : PEEL FORCE REFERS TO JIS C 0806.
 - 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.

DETAIL OF PART NO. LABEL

- SUPPLIER
- QUANTITY
- PART NO.
- CODE NO.
- DATE OF MANUFACTURED

生産月日	年 月 日
図番	CL540-****-**-69
品名	DF9C-*S-1V(69)
納入数量	1000K0
納入者	ヒロセ電機(株)

HRS	DRAWING NO.	EDC3-310851-03
	PART NO.	DF9C-*S-1V(69)
	CODE NO.	CL540-
		2/2