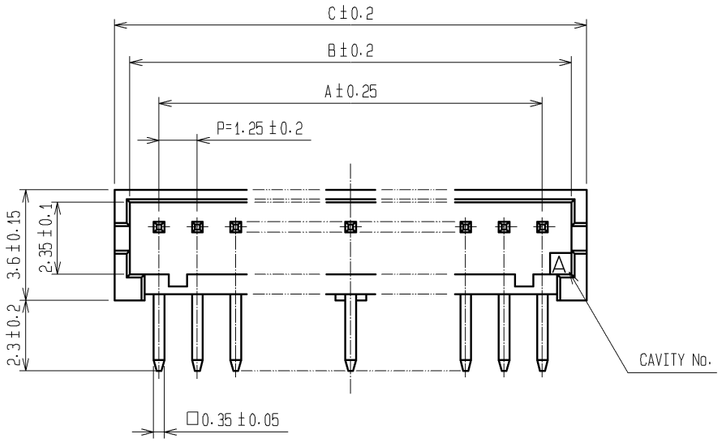
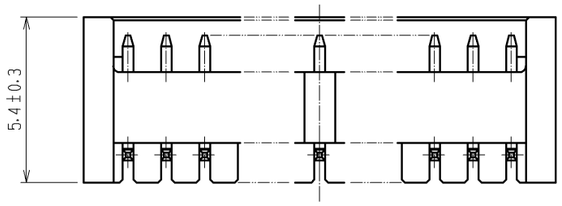
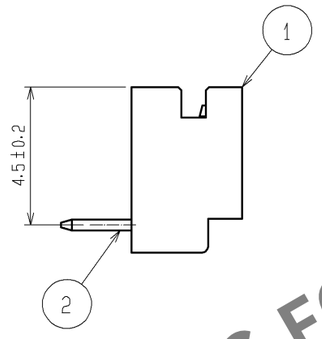
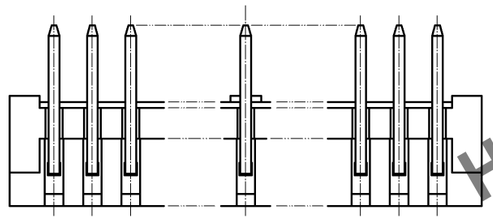
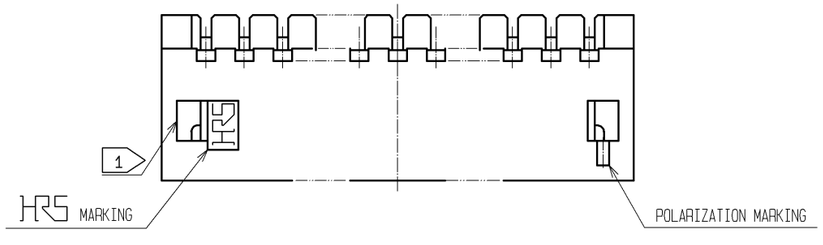
Mar.1.2024 Copyright 2024 HIROSE ELECTRIC CO., LTD. All Rights Reserved.
In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.







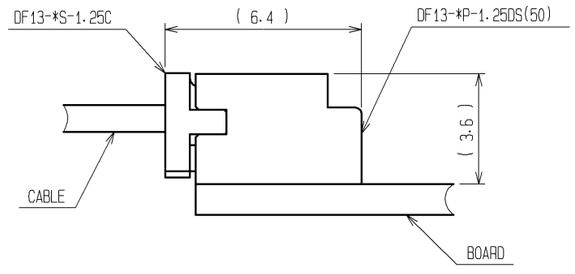




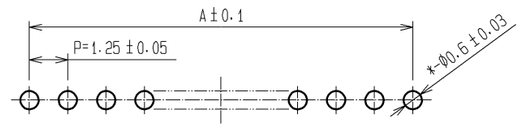
PART No.	CODE No.	NUMBER OF CONTACTS	A	B	C
DF13- 2P-1.25DS(50)	CL536-0151-7-50	2	1.25	3.15	4.15
DF13- 3P-1.25DS(50)	CL536-0152-0-50	3	2.50	4.40	5.40
DF13- 4P-1.25DS(50)	CL536-0153-2-50	4	3.75	5.65	6.65
DF13- 5P-1.25DS(50)	CL536-0154-5-50	5	5.00	6.90	7.90
DF13- 6P-1.25DS(50)	CL536-0155-8-50	6	6.25	8.15	9.15
DF13- 7P-1.25DS(50)	CL536-0156-0-50	7	7.50	9.40	10.40
DF13- 8P-1.25DS(50)	CL536-0157-3-50	8	8.75	10.65	11.65
DF13- 9P-1.25DS(50)	CL536-0158-6-50	9	10.00	11.90	12.90
DF13-10P-1.25DS(50)	CL536-0159-9-50	10	11.25	13.15	14.15
DF13-11P-1.25DS(50)	CL536-0160-8-50	11	12.50	14.40	15.40
DF13-12P-1.25DS(50)	CL536-0161-0-50	12	13.75	15.65	16.65
DF13-14P-1.25DS(50)	CL536-0163-6-50	14	16.25	18.15	19.15
DF13-15P-1.25DS(50)	CL536-0164-9-50	15	17.50	19.40	20.40

HRS DRAWING FOR REFERENCE

2 APPLICATION FIGURE



RECOMMENDED PATTERN (BOARD THICKNESS 1mm)



NOTE 1 WHEN THIS CONNECTOR HAS TWO OR THREE CONTACTS, THE LOCK OF CONNNECTOR SHALL BE SET AT THE CENTER OF HOUSING. IN CASE THAT THE NUMBER OF CONTACTS IS MORE THAN FOUR, THE TWO LOCKS SHALL BE SET IN ACCORDANCE WITH THE LEFT DRAWINGS.
2 WHEN THIS CONNECTOR MATES WITH DF13-*S-1.25C, THE MATING LENGTH IS 6.4mm.

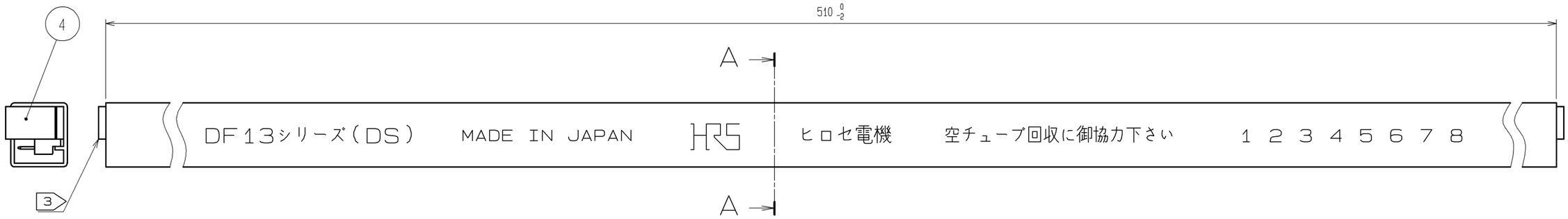
NO.	MATERIAL	FINISH , REMARKS	NO.	MATERIAL	FINISH , REMARKS
2	BRASS	SURFACE:GOLD PLATED 0.2μm min. UNDER:NICKLE PLATED 0.5μm min.	4	ELASTOMER	STOPPER, GRAY
1	POLYAMIDE	BEIGE(NATURAL), UL94V-0	3	P S	ELECTROSTATIC PROTECTION, CLEAR

UNITS mm	SCALE 5 : 1	COUNT	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE

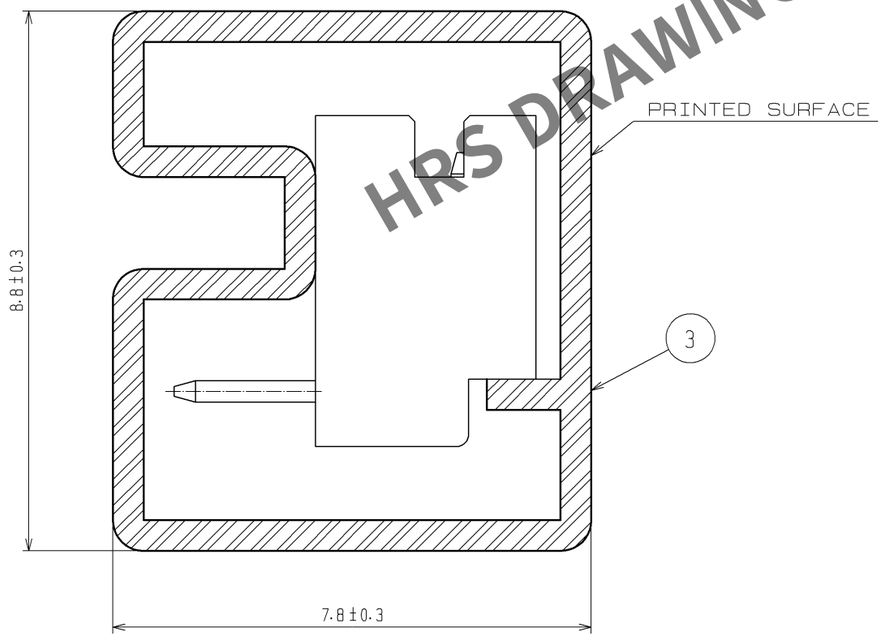
HIROSE ELECTRIC CO., LTD.

APPROVED	TS. SAKATA	08.11.17	DRAWING NO. EDC3-162420-04
CHECKED	TS. KUMAZAWA	08.11.14	PART NO. DF13-*P-1.25DS(50)
DESIGNED	SN. KOBAYASHI	08.11.14	CODE NO. CL536-
DRAWN	YK. NAKATSU	08.11.11	1/2

Mar.1.2024 Copyright 2024 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.



A－A(10:1)



HRS DRAWING FOR REFERENCE

PARTS No.	CODE No.	NUMBER OF CONTACTS	QUANTITY OF CONNECTOR
DF13- 2P-1.25DS(50)	CL536-0151-7-50	2	115
DF13- 3P-1.25DS(50)	CL536-0152-0-50	3	89
DF13- 4P-1.25DS(50)	CL536-0153-2-50	4	72
DF13- 5P-1.25DS(50)	CL536-0154-5-50	5	61
DF13- 6P-1.25DS(50)	CL536-0155-8-50	6	52
DF13- 7P-1.25DS(50)	CL536-0156-0-50	7	46
DF13- 8P-1.25DS(50)	CL536-0157-3-50	8	41
DF13- 9P-1.25DS(50)	CL536-0158-6-50	9	37
DF13-10P-1.25DS(50)	CL536-0159-9-50	10	34
DF13-11P-1.25DS(50)	CL536-0160-8-50	11	31
DF13-12P-1.25DS(50)	CL536-0161-0-50	12	29
DF13-14P-1.25DS(50)	CL536-0163-6-50	14	25
DF13-15P-1.25DS(50)	CL536-0164-9-50	15	23

NOTE 3 :MAGAZINE CASE HAS ONE STOPPER AT EACH END.
4 :THOSE CONNECTORS SHALL BE ON SALED IN ACCORDANCE WITH THE MULTIPLE QUANTITY OF CONNECTORS.

HRS	DRAWING NO.	EDC3-162420-04
	PART NO.	DF13-*P-1.25DS(50)
	CODE NO.	CL536- △ 2/2