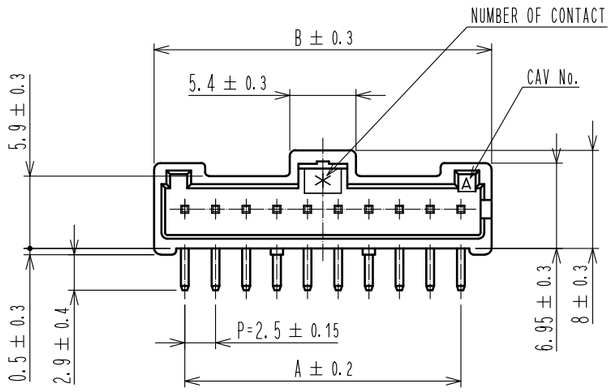
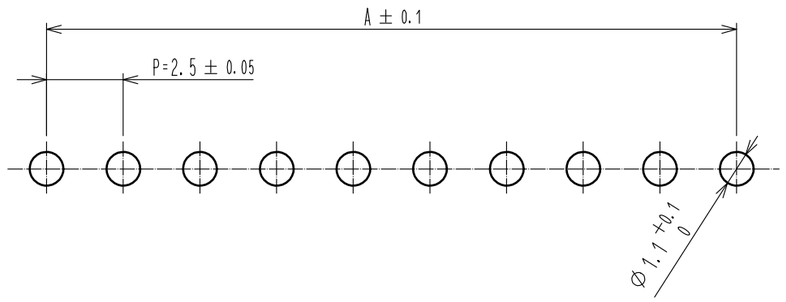
Mar.1.2024 Copyright 2024 HIROSE ELECTRIC CO., LTD. All Rights Reserved.
In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.

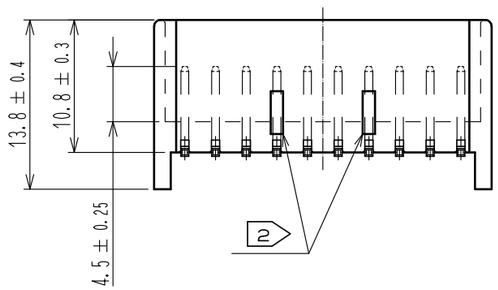


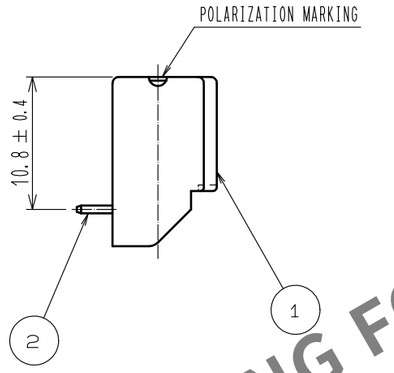
RECOMMENDED PCB LAYOUT(5:1)

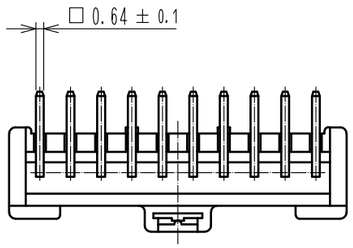
(PCB THICKNESS:1.6±0.1)



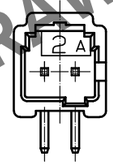
PART No.	CODE No.	NUMBER OF CONTACT	A	B
DF1E- 2P-2.5DS(36)	CL541-0985-0-36	2	2.5	7.5
DF1E- 3P-2.5DS(36)	CL541-0986-3-36	3	5	10
DF1E- 4P-2.5DS(36)	CL541-0987-6-36	4	7.5	12.5
DF1E- 5P-2.5DS(36)	CL541-0988-9-36	5	10	15
DF1E- 6P-2.5DS(36)	CL541-0989-1-36	6	12.5	17.5
DF1E- 7P-2.5DS(36)	CL541-0990-0-36	7	15	20
DF1E- 8P-2.5DS(36)	CL541-0991-3-36	8	17.5	22.5
DF1E- 9P-2.5DS(36)	CL541-0992-6-36	9	20	25
DF1E-10P-2.5DS(36)	CL541-0993-9-36	10	22.5	27.5
DF1E-11P-2.5DS(36)	CL541-0994-1-36	11	25	30
DF1E-12P-2.5DS(36)	CL541-0995-4-36	12	27.5	32.5
DF1E-13P-2.5DS(36)	CL541-0996-7-36	13	30	35
DF1E-14P-2.5DS(36)	CL541-0997-0-36	14	32.5	37.5
DF1E-15P-2.5DS(36)	CL541-0998-2-36	15	35	40



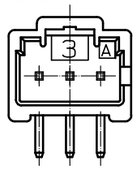


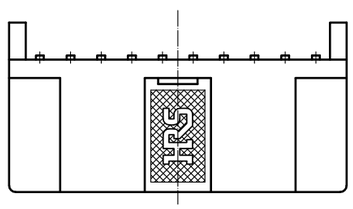


1
FOR DF1E-2P-2.5DS(36)

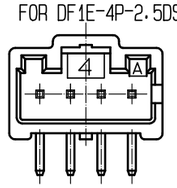


1
FOR DF1E-3P-2.5DS(36)

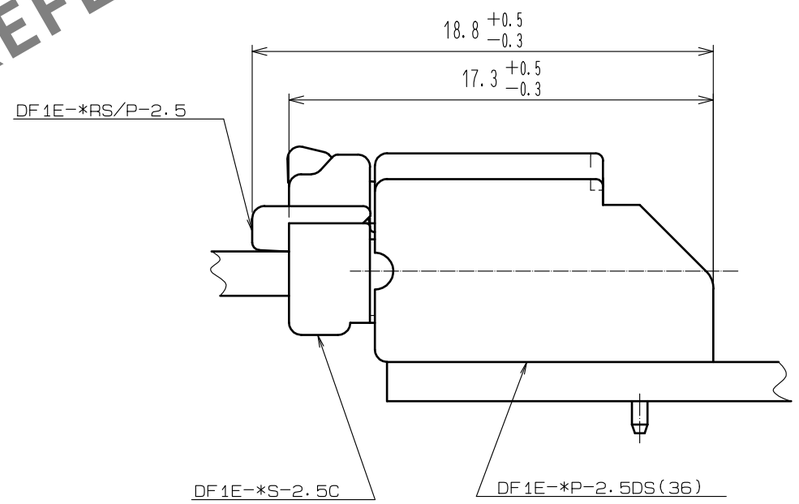




1
FOR DF1E-4P-2.5DS(36)



APPLICATION DIAGRAM(4:1)



NOTES 1 CONFIGRATION OF DF1E-2P-2.5DS(36), DF1E-3P-2.5DS(36) AND DF1E-4P-2.5DS(36).
2 2 AND 3 OF CONTACTS MAKE DRAWING FORM (PROJECTION) UNNECESSARY, AND
4 OF CONTACTS CONSIDERED AS ONE PROJECTION IN THE CENTER.
3. UL(FILE NO.E52653),
C-UL(FILE NO.E52653) APPROVED PRODUCT.

NO.	MATERIAL	FINISH , REMARKS
1	POLYAMIDE	NATURAL(BEIGE), UL94V-0
2	BRASS	SURFACE:GOLD PLATED 0.2μm min UNDER PLATING:NICKEL PLATED 1μm min

UNITS	SCALE		COUNT	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE
mm	2 : 1	△0					

HIROSE ELECTRIC CO., LTD.

APPROVED	KI. AKIYAMA	15. 05. 29
CHECKED	TS. FUKUSHIMA	15. 05. 29
DESIGNED	TS. KUMAZAWA	15. 05. 29
DRAWN	MI. SAKIMURA	15. 05. 28

DRAWING NO.	EDC-161951-36-00
PART NO.	DF1E-*P-2.5DS(36)
CODE NO.	CL541- △0 1/1

HRS DRAWING FOR REFERENCE