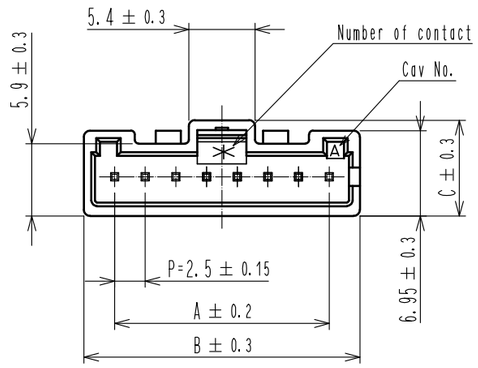
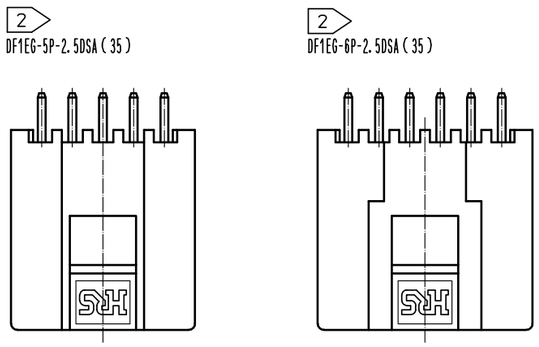
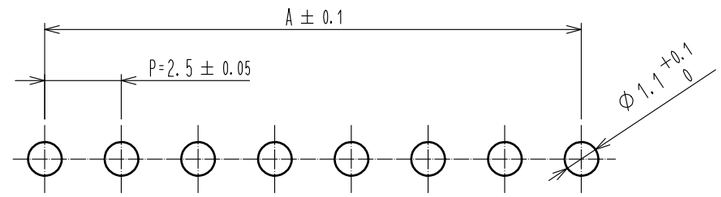
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In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.

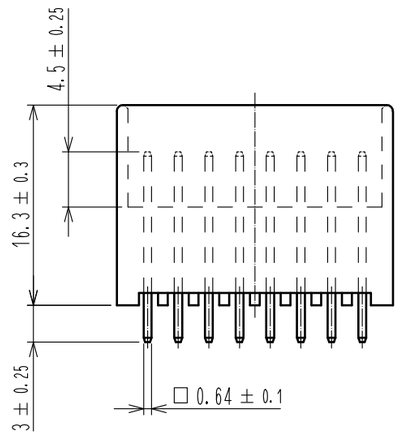


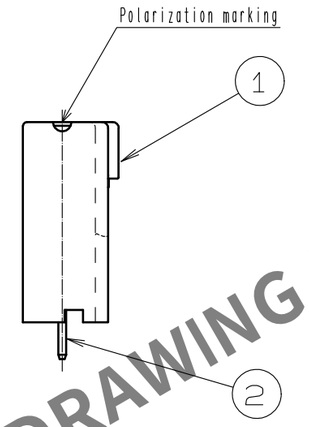


Recommended PCB layout(5:1)
(PCB thickness:1.6±0.1)

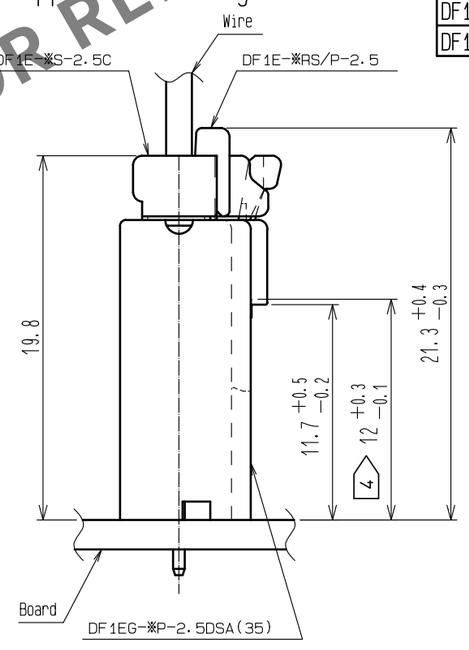


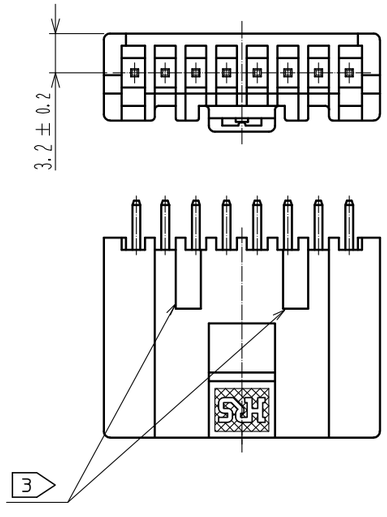
Part No.	Code No.	Number of contact	A	B	C
DF1EG- 2P-2.5DSA(35)	CL541-0923-3-35	2	2.5	7.5	8.0
DF1EG- 3P-2.5DSA(35)	CL541-0924-6-35	3	5.0	10.0	8.0
DF1EG- 4P-2.5DSA(35)	CL541-0925-9-35	4	7.5	12.5	8.0
DF1EG- 5P-2.5DSA(35)	CL541-0926-1-35	5	10.0	15.0	7.8
DF1EG- 6P-2.5DSA(35)	CL541-0927-4-35	6	12.5	17.5	7.8
DF1EG- 7P-2.5DSA(35)	CL541-0928-7-35	7	15.0	20.0	7.8
DF1EG- 8P-2.5DSA(35)	CL541-0929-0-35	8	17.5	22.5	7.8
DF1EG- 9P-2.5DSA(35)	CL541-0930-9-35	9	20.0	25.0	7.8
DF1EG-10P-2.5DSA(35)	CL541-0931-1-35	10	22.5	27.5	7.8

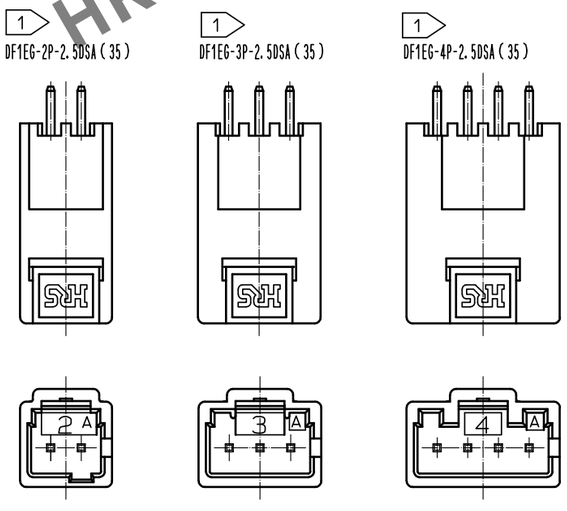




Application diagram(3:1)







Notes 1 Configration of DF1EG-2P-2.5DSA(35), DF1EG-3P-2.5DSA(35) and DF1EG-4P-2.5DSA(35).
2 Configration of DF1EG-5P-2.5DSA(35), DF1EG-6P-2.5DSA(35).
3 Configration of DF1EG-7P-2.5DSA(35), DF1EG-8P-2.5DSA(35).
4 A connector opening sets to 10.4mm MIN.
(Potting height is set to 8.5mm MAX.)
5 UL(File No.E52653)
C-UL(File No.E52653)

NO.	MATERIAL	FINISH , REMARKS
1	Polyamide	Natural(Beige), UL94V-0
2	Brass	Surface:Tin plated 1μm min Under plating:Nickel plated 0.5μm min

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

HIROSE ELECTRIC CO., LTD.

APPROVED	KI. AKIYAMA	15.06.16
CHECKED	KI. AKIYAMA	15.06.16
DESIGNED	TS. KUMAZAWA	15.06.15
DRAWN	MI. SAKIMURA	15.06.15

DRAWING NO. EDC-336779-35-00
PART NO. DF1EG-*P-2.5DSA(35)
CODE NO. CL541- 0 1/1

HRS DRAWING FOR REFERENCE

Unikeyic Electronics

Global Electronic Components Distributor

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Hirose Electric:

DF17(3.0)-40DS-0.5V(57) DF33C-4S-3.3C DF57AH-5S-1.2C FX18-60S-0.8SH HDE-CTH(10)
DF36A-25P-SHL DF40C-50DP-0.4V(51) DF65-4P-1.7V(21) FX8-120S-SV(22) RM12BRD-2PH(81)
ZE05-24DP-2H DF52-4P-0.8C FH41-30S-0.5SH(05) FX18-80S-0.8SH ZH05-20DP-HU(B)
BM29B0.6-4DS/2-0.35V(51) DF19A-3032SCFA(41) FH41-50S-0.5SH(28) FH72-21S-0.3SHW GT8E-6S-HU
DF59M-2224PCF FH35C-19S-0.3SHW(50) RM15TP-2PA(81) ZE05H-4P-2V(A) ZE064W-8DP-HU/R(A)
DF11-16DP-2DSA(24) DF62C-4S-2.2C RM15TRH-10PH(81) ZE05H-12DP-2H DF22A-1416SCFA