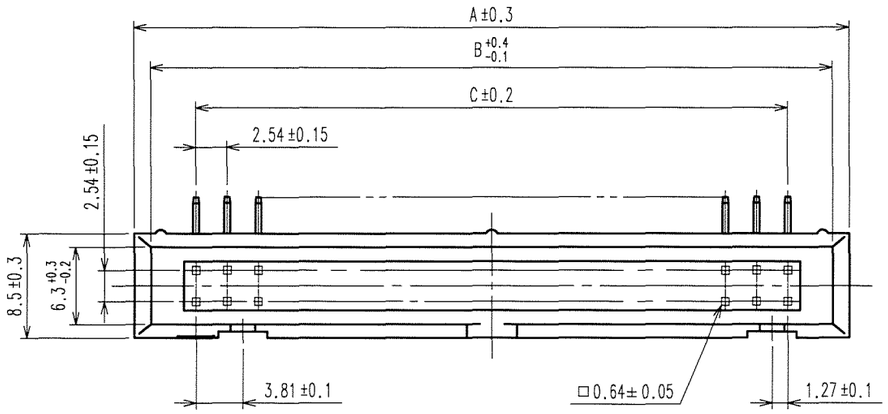
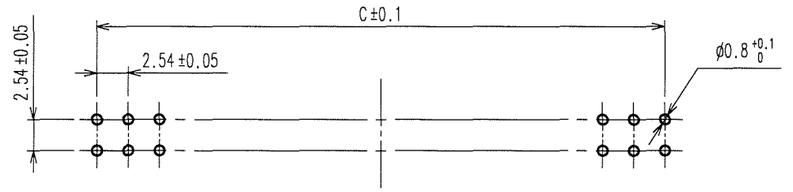
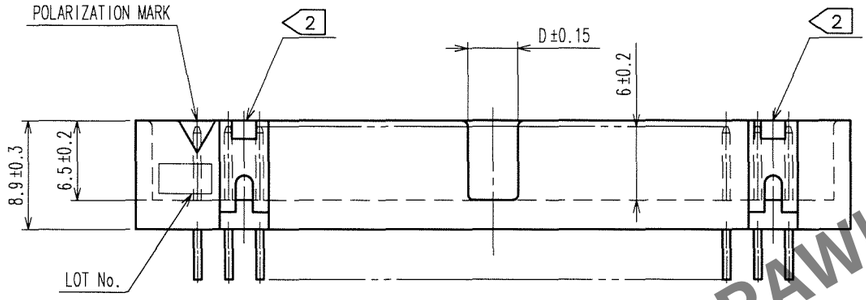
In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.
May.1.2024 Copyright 2024 HIROSE ELECTRIC CO., LTD. All Rights Reserved.

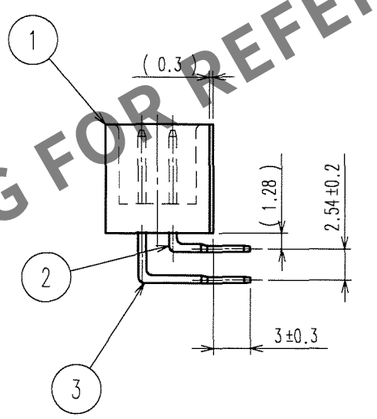
	COUNT	DESCRIPTION OF REVISIONS	BY	CHKD	DATE		COUNT	DESCRIPTION OF REVISIONS	BY	CHKD	DATE
△					. .	△					. .
△					. .	△					. .
△					. .	△					. .

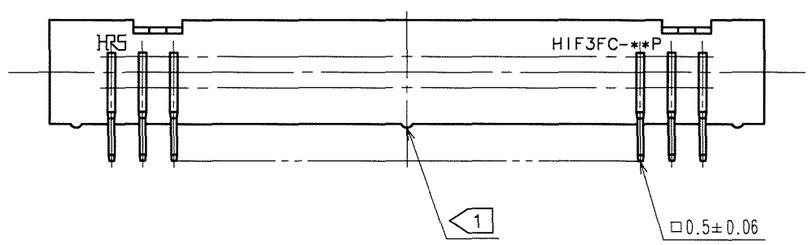


RECOMMENDED PC BOARD HOLE PATTERN









HRS DRAWING FOR REFERENCE

PART No.	HRS No.	PIN	A	B	C	D	2 POLARIZING KEY MOUNT
HIF3FC- 10PA-2.54DS(71)	CL616-0061-0-71	10	20.2	17.5	10.16	4.1	NONE
HIF3FC- 14PA-2.54DS(71)	CL616-0062-2-71	14	25.28	22.58	15.24	4.1	1 ON RIGHT SIDE
HIF3FC- 16PA-2.54DS(71)	CL616-0063-5-71	16	27.82	25.12	17.78	4.1	
HIF3FC- 20PA-2.54DS(71)	CL616-0064-8-71	20	32.9	30.2	22.86	4.1	
HIF3FC- 26PA-2.54DS(71)	CL616-0065-0-71	26	40.52	37.82	30.48	4.1	
HIF3FC- 30PA-2.54DS(71)	CL616-0066-3-71	30	45.6	42.9	35.56	4.1	1 EACH ON LEFT & RIGHT SIDE.
HIF3FC- 34PA-2.54DS(71)	CL616-0067-6-71	34	50.68	47.98	40.64	4.1	
HIF3FC- 40PA-2.54DS(71)	CL616-0068-9-71	40	58.3	55.6	48.26	4.1	
HIF3FC- 50PA-2.54DS(71)	CL616-0069-1-71	50	71.0	68.3	60.96	4.1	
HIF3FCA-50PA-2.54DS(71)	CL616-0070-0-71	50	71.0	68.3	60.96	26.96	

NOTE 1 THE 10 CONTACT TYPE HAS NO STAND OFF AT THE CENTER.
2 THE NUMBER OF POLARIZING KEY MOUNTS DEFFERS AS TO THE NUMBER OF PINS, REFER TO THE TABLE.
3 ** INDICATES THE NUMBER OF CONTACT.
4 THE DIMENSIONS IN PARENTHESES ARE FOR REFERENCE.

NO.	MATERIAL	FINISH, REMARKS	NO.	MATERIAL	FINISH, REMARKS
1	PBT	BLACK, UL94 V-0	2.3	BRASS	CONTACT AREA:GOLD 0.2μm min. DIP AREA:TIN-PLATING 2μm min. UNDER PLATING:NICKEL 2μm min.

CODE NO.(OLD)	DRAWN	DESIGNED	CHECKED	APPROVED	RELEASED
CL	A.SUZUKAWA '06.05.08	06.05.10	'06.05.10	'06.05.10	

SCALE	DRAWING NO.	PART NO.
FREE	EDC3-151846-21	HIF3FC-**PA-2.54DS(71)
UNITS mm	HIROSE ELECTRIC CO., LTD	CODE NO. CL616 — 1/1

TO
PCK

FORM NO.229