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Part number(s) obtained from the individual pages of the PDF catalogs on this site may have been changed. Please verify current part number on the RoHS link.

1. All information, such as connector specifications, dimensions, etc., on the web site are reference only. Connector information can be changed without notice.
Please request the latest specification and DWG from HRS before you design in our products.

Please confirm the RoHS status using the RoHS Compliant Part Number Search on this web site.

2. Please check the availability of Non-RoHS compliant products before ordering. Non-RoHS compliant products may be discontinued.

IC1 Series



-Features

- Compliant with PC Card Standards. Preventing wrong insertion into the corresponding connector. Sequential contact engagement prevents possible damage to sensitive board circuits.
- IC1G and IC1GA types: The eject mechanism preventing the card from popping out.
- A model is available with a standoff function allowing the mounting of parts on the bottom of the connector.
- The IC1 series pin connector in the catalog supports Type I and Type II Cards.
- Model types in a wide variety different in lead terminal eccentricity are available for the positional change of the PCB according to the height of the parts in the PC Card.

Product List

Close-up

Photograph

-Applications

[Photograph Help](#) Notebook PC, PDA

Ordering Information

PDF Catalog

-Specifications [Help](#)

Characteristic	Specifications
No. of Positions	40, 68
Current Rating(Amps)(Max.)	0.5
PCB Mount Type	SMT, Through-hole
Generic Name	JEIDA Ver.3, PC Card Standard
Contact Mating Area Plating	Gold
Terminal Pitch (mm)	0.635, 1.27, 2.54
Contact Spacing (mm)	1.27
Operating Temperature Range (degrees C)	-55, -30 to 85
Connector Type	Board mounting
Contact Gender	Female, Male
Mating/Unmating Cycles	10000
IC Card	JEIDA Ver.3, PC Card Standard
Mounted Height (mm)	6, 6.5, 11.2, 11.5, 13.85

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*Product specifications on this website are subject to change without notice. Contact Hirose for latest specifications, drawings, or availabilities.

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Series Product ListRoHS Status: ☐ Yes ☐ No ☐ Not Applicable ☐ Under Survey General Description: _____

GO Clear

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Request	Status	RoHS	Series Description	HRS No	Product No ▼	No. of Positions	Connector Type	Contact Gender	Contact Spacing (mm)	Terminal Pitch (mm)	PCB Mount Type	Mounted Height (mm)	IC Card	Current Rating (Amps) (Max.)	Mating/Unmating Cycles	Contact Mating Area Plating	Operating Temperature Range (degrees C)
<input type="button" value="GO"/>	Under Mass Production	Yes	IC1	640-0025-0 72	IC1FB-68PD-1.27DS(72)	68	Board mounting	Male	1.27	2.54	Through-hole	13.85	PC Card Standard	0.5	10000	Gold	-30 to 85
<input type="button" value="GO"/>	Under Mass Production	Yes	IC1	640-0018-4 72	IC1FB-68PD-1.27DS-EJ(72)	68	Board mounting	Male	1.27	2.54	Through-hole	13.85	PC Card Standard	0.5	10000	Gold	-30 to 85

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