



Product Change Notice (PCN)

Date: 11/19/2025

PCN Number: PCN-0456985R-01

To Our Customers:

We appreciate your use of our products. Our commitment in maintaining and improving processes is demonstrated by plans to enhance our product quality, reliability, and manufacturability. The purpose of this notice is to inform you of a product change.

Product(s) Affected: PJ-040D / PJ-040DH / PJ-040CH
Parts PJ-040D & DH have a center pin diameter of 1.3mm
Part PJ-040CH has a center pin diameter of 1.0mm

Reason(s) for Change: *Manufacturing process improvements*

Description of Change:

- 1) Internal differences regarding center pin offset from the front of the connector, distance to spring contact differs. Terminal widths and thickness differ. Housing has changed where a top cover has been added. The terminals coming out of the bottom differ. The back end is now enclosed.
- 2) Housing material differs. Terminal thickness differs.

Affected Date Code: All new orders placed on or after 11/19/2025

Additional Information: See product comparison below. Part shown is the PJ-040D for reference only. Please check updated 2D drawing available on <https://www.sameskydevices.com/>

PREVIOUS SAME SKY DETAIL / IMAGE

Technical drawing of the previous PJ-040D connector. The drawing includes a top view, a side view, a cross-section, and a recommended PCB layout. Dimensions are provided in millimeters. Key dimensions include: overall width 6.30, overall height 9.00, center pin diameter $\phi 1.25$, terminal diameter $\phi 3.00$, terminal pitch 1.27, terminal length 1.17, terminal width 0.28, terminal thickness 0.25, housing thickness 2.00, and recommended PCB layout dimensions (2.00, 4.00, 2

PCN Approval:

Operations/Quality

Robert Martin

Product Management

Dan Anderson

[Signature]