



The DNA of tech.™

# Product Information Notification

Product Group: DI/Friday May 23, 2025/PIN-DI-00679-2025-REV-0



## Terminal Appearance Modification for Vishay IHVR4025JZ-3Z Power Inductors

For further information, please contact your regional Vishay office.

### CONTACT INFORMATION

#### Americas

Vishay Dale Electronics, LLC  
1505 East Highway 50  
-  
Yankton SD United States 57078  
Phone: 1 605-665-9301  
Fax: 1 605-665-1627  
nick.schade@vishay.com

#### Europe

Vishay Electronic GmbH  
Dr.-Felix-Zandman-Platz 1  
-  
Selb Germany 95100  
Phone: 49-9287-71-2117  
Fax: 49-9287-8188  
jessica.braun@vishay.com

#### Asia

Vishay Korea Ltd.  
9th Floor, Central Place  
50 Seosomun-ro, Jung-gu  
Seoul Korea, Republic of 04505  
Phone: +82-2-3270-8837  
Fax: +82-2-3270-8815  
jacky.kim@vishay.com

**Description of Change:** The terminal style of IHVR4025JZ-3Z series of ultra-low DCR power inductors has been modified to have a “flatter” appearance to improve manufacturability compared to the previous “bent” lead design. See images on the following page for details. No other mechanical or electrical specifications are changing. Pad layout, terminal plating, and solderability performance remain the same.

Series datasheet for IHVR4025JZ-3Z: <https://www.vishay.com/docs/34575/ihvr-4025jz-3z.pdf>

**Reason for Change:** Improve manufacturability of leads

**Expected Influence on Quality/Reliability/Performance:** None. No change to solderability, electricals, or critical dimensions.

**Part Numbers/Series/Families Affected:** IHVR4025JZEZR10M3Z, IHVR4025JZEZR15M3Z,

**Vishay Brand(S):** Vishay Dale

#### Time Schedule:

Start Shipment Date: Monday June 30, 2025

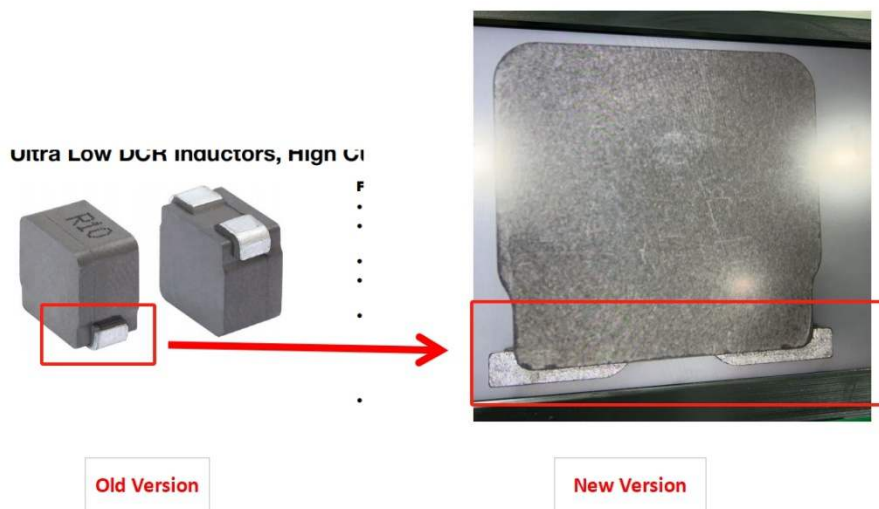
**Sample Availability:** n/a

**Product Identification:** New terminal design, see image below.

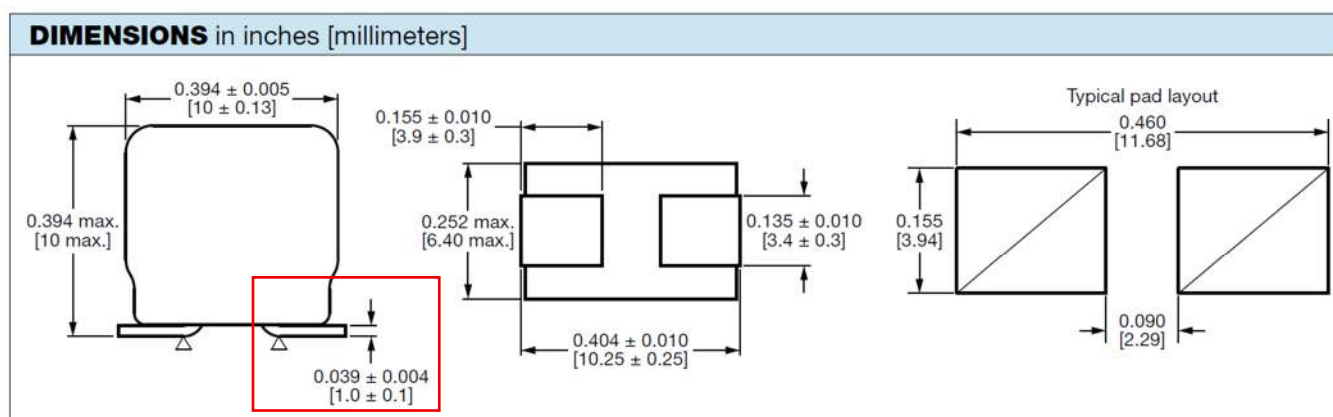
**Qualification Data:** n/a

**Issued By:** Mariya Sachek, Product Marketing Engineer, mariya.sachek@vishay.com

## Details on Terminal Modification



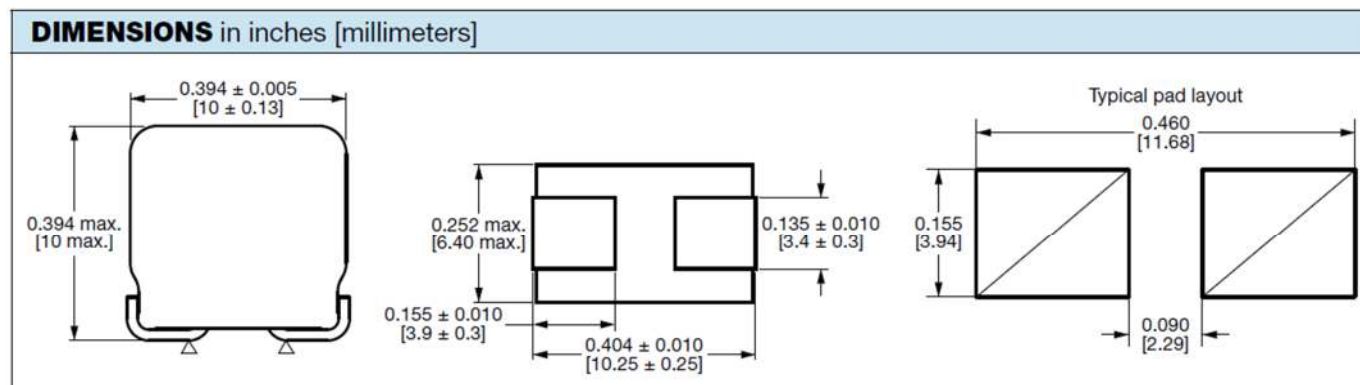
### New Version



#### Note

- DCR measured at locations indicated by "Δ" on drawing

### Old Version



#### Note

- DCR measured at locations indicated by "Δ" on drawing