

Product Change Notification



Alternative Laser marking of products

DESCRIPTION OF CHANGE: Vishay Foil Resistors Holon facility will implement LASER marking as an alternative method to the existing ink marking without affecting the part number, parameters and performances of the resistors. Customers may receive both ink and laser printed parts in the same order. No mixing within a single flow card. Representative images of different marking methods are shown in Fig.1.

CLASSIFICATION OF CHANGE: Marking

REASON FOR CHANGE: Production efficiency improvement

EXPECTED INFLUENCE ON QUALITY/RELIABILITY/PERFORMANCE: No effect on quality, reliability and performance.

PRODUCT CATAGORY: Power resistors in TO-220 configuration

PART NUMBERS/SERIES/FAMILIES AFFECTED:

Standard types: VPR220, VPR220Z, VPR220SZ, VPR220S, VPR221, VPR221Z, VPR221SZ, VPR221S, LED221

Custom made types: see the list at page 2.

VPG BRAND(s): Vishay Foil Resistors

TIME SCHEDULE:

Start Shipment Date: August 8, 2021

Last Time Buy Date: N/A

Last Time Shipment Date: N/A

SAMPLE AVAILABILITY: Available per request

PRODUCT IDENTIFICATION: No change. No mixing within a single manufacturing lot (print rework excluded). Start of implementation: from D.C 2131.

QUALIFICATION DATA: N/A

ISSUED BY: Ori Sinkevich

For further information, please contact your regional Vishay office or Ori Sinkevich, Sr. QA Manager, VFR ori.sinkevich@vpgsensors.com

CONTACT INFORMATION

The Americas

Vishay Precision Foil Inc.
951 Wendell Blvd.,
Wendell, NC 27591,
USA
Phone: +1-919-374-5501

Email: Mike.Ward@vpgsensors.com

Europe

Vishay Precision Foil GmbH
1 Tatschenweg
D-74078 Heilbronn
Germany
Phone: +49-7131-39099-195
Fax: +49-7131-39099-199

Email: Thomas.Koch@vpgsensors.com

Asia

Vishay Precision Foil KK
Hagoromo Bldg.2F 1-2-10
Uchikanda Chiyodaku, Tokyo
Japan 101-0047
Phone: +81-3-5282-2761
Fax: +81-3-5282-2748

Email: Takashi.Sannomiya@vpgsensors.com

A- Ink Marking

B- Laser Marking

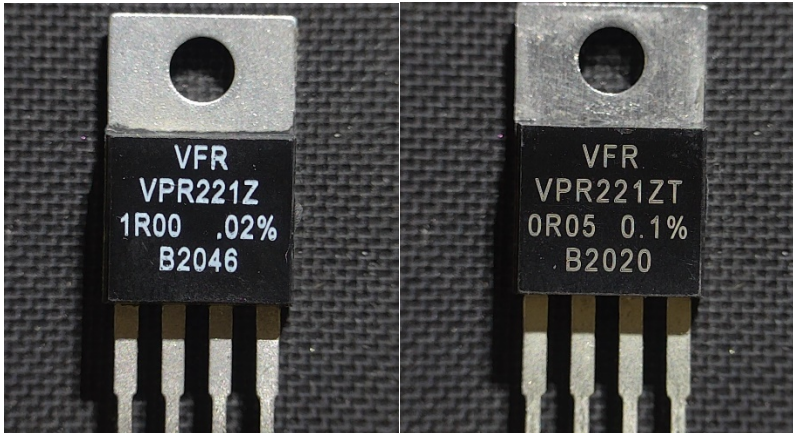


Fig.1 Representative images of different marking methods

List of custom made types:

VPR220

321572, 321675, 319539

VPR221

303375, 319792, 321136, 321195, 321568, 321584, 321969, 322010, 322014, 301804, 322037, 301804, 321914, 321915, 319020, 319933, 319934, 321009, 321515, 321518, 321524, 321547, 321596, 321636, 321646

LED221

322037