

Product Change Notification



Alternative bonding material

DESCRIPTION OF CHANGE: VPG Foil Resistors Holon plant had qualified an alternative bonding material for Power resistors in TO-220 configuration

CLASSIFICATION OF CHANGE: Chip structure

REASON FOR CHANGE: New generation of bonding material

EXPECTED INFLUENCE ON QUALITY/RELIABILITY/PERFORMANCE: Same or better

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: Jul 31, 2022

Last Time Buy Date: N/A

Last Time Shipment Date: N/A

SAMPLE AVAILABILITY: Available per request

PRODUCT IDENTIFICATION: “P” will be marked after DC designation, see Fig.1 below.

QUALIFICATION DATA: Available per request

This PCN is considered approved, without further notification, unless specific customer concerns are received before Jul 17, 2022.

ISSUED BY: Ori Sinkevich

For further information, please contact your regional VPG foil resistors office or Ori Sinkevich, Sr. QA Manager, VPG Foil Resistors ori.sinkevich@vpgsensors.com

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Fig.1 Representative image of alternative bonding marking

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