

Product Change Notification

Product Group: Draloric Beyschlag Resistors Division/April 2nd, 2013/PCN-NLR-002-2013 Rev1

Replacement of Insulator material (of lead wire Ni AWG32) in NTC products NTCLE305, NTCALUG03/39 and several customer types

DESCRIPTION OF CHANGE: Vishay replaces the insulator material (commercial name : POLIAX) by a well known material ETFE (the wire supplier changes as well). Color remains unchanged, functionality is enhanced (max temp. 150°C iso 125°C). Termination material and coating type (Ag plated nickel) are unchanged.

CLASSIFICATION OF CHANGE: Minor

REASON FOR CHANGE: Unification of supplier base. Problems of wire delivery. Will unify the material (ETFE is already used in NTCLE300.)

EXPECTED INFLUENCE ON QUALITY/RELIABILITY/PERFORMANCE: temperature functionality of wire can be upgraded to 150°C iso 125°C.

PRODUCT CATEGORY: Resistors, Non-Linear

PART NUMBERS/SERIES/FAMILIES AFFECTED: see annex

VISHAY BRAND(s): Vishay BCcomponents

TIME SCHEDULE:

Start Shipment Date: Last Time Buy Date: Last Time Shipment Date: April 29st 2013 NA NΔ

SAMPLE AVAILABILITY: Available upon request

PRODUCT IDENTIFICATION: Only on label:

QUALIFICATION DATA: Available upon request

This PCN is considered approved, without further notification, unless we receive specific customer concerns before April 29st, 2013 or as specified by contract.

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ISSUED BY: A. Stas, product eng, alain.stas@vishay.com

For further information, please contact your regional Vishay office.

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ANNEX:

Part Numbers

NTCALUG03A103G
NTCALUG03A103GC
NTCALUG03A103H
NTCALUG03A103HC
NTCALUG03A123H
NTCALUG03A473H
NTCALUG39A103H
NTCALUG39A103H101C
NTCALUG39F473H101
NTCLE305E4103SB
NTCLE305E4202SB
NTCLE305E4502SB
NTCLE305E4C90392
NTCLE305E4C90393
NTCLE305E4C90416
NTCLE305E4C90421
NTCLE305E4C90425
NTCLE305E4C90585
NTCLE305E4C90615
NTCLE305E4C90630
NTCATRAE3C90522
NTCASRFE4C90452
NTCALUG03A123HC
NTCALUG03A473HC