

PRESS RELEASE

Product Category:

Passives; Capacitor; Ceramic; SMT; High Voltage, +125°C

NMC-H series

High Voltage 200V to 5KV rated Ceramic Chip Capacitors

NMC-H

200V to 5KV
MLCCs



NIC Components Corp. is pleased to announce the **expansion** of the popular **NMC-H** series of surface mount ceramic chip capacitors featuring voltage ratings from 200V to 5000V in **NPO** and **X7R** TCCs. Supported capacitance values covering **0.1pF** to **2.2uF** with cases from **0402** to **2225**.

The robust MLCC ceramic chip construction is Halogen-free, RoHS & REACH compliant, and compatible with +260°C peak Pb-free reflow soldering processes. Evaluation samples are available upon request. Please contact NIC today to review your requirements.

Features:

- High voltage ratings
- Small case sizes
- -55°C to +125°C operating range
- Stable NPO (0±30PPM/°C) TCC
- Automatic Mounting and Reflow Soldering
- RoHS and REACH compliant

Applications:

- Power Controls
- Power Supplies & Invertors
- Voltage Multipliers
- DC-DC Power Circuits
- High Reliability
- Infrastructure and Enterprise Systems



PDF Specification: <https://www.niccomp.com/products/catalog/nmch.pdf>

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