

NIC PRODUCT PROFILE

NCCA Series

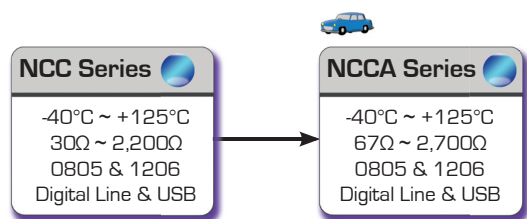
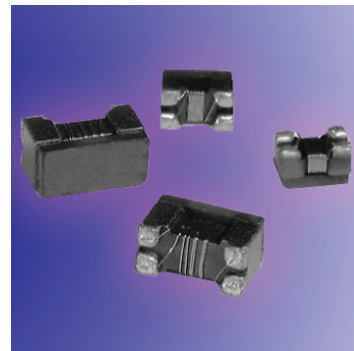
Automotive Grade Common Mode Chokes

Description:

NIC common mode chokes reduce the noise while maintaining the integrity of the signal in high speed data rate applications.

With USB integration into automotive applications, the NCCA series has been introduced for high reliability complying to AECQ200.

These common mode chokes are ideal for use in high speed digital equipment requiring higher reliability and compliance to AECQ200, such as displays, mass storage and USB hubs.



NCCA Characteristics:

High Reliability Complied to AECQ200

Temperature Range : -40°C ~ +125°C

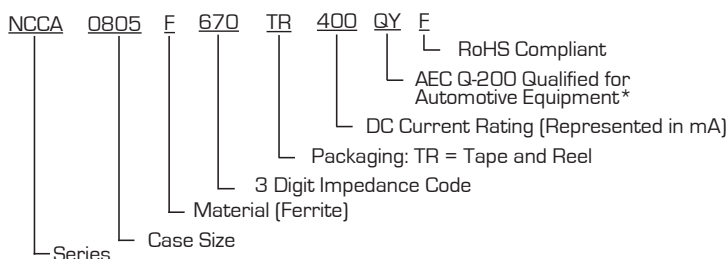
Impedance Range : 67Ω ~ 2,700Ω

Impedance Tolerance : ±25%

Withstanding Voltage : 125VDC for 30 seconds

Sizes: 0805 & 1206

Part Numbering System



Links to Know...

Series Pages:

www.niccomp.com/series/NCCA

View all EMI Suppression Products

www.niccomp.com/emi

View all Automotive Products

www.niccomp.com/auto

Search with QuickBUILDER

www.NICcomp.com/qb-emi

NCCA Series Applications

- ◇ High Speed Data Lines
- ◇ Monitors & Display
- ◇ Solid State Storage
- ◇ USB Port Hubs
- ◇ POS Equipment

NCCA Series Co-Sell Products

- ◇ NMA Ceramic Capacitors
- ◇ NTRA Thin Film Chip Resistors
- ◇ NRCA Thin Film Chip Resistors
- ◇ NPIM_A Power Inductors

NCCA Cross & Replace

- ◇ Coilcraft USB Series
- ◇ Murata DLW Series
- ◇ TDK ACM Series
- ◇ TOKO NT Series

